

The Vaccine Adverse Event Reporting System (VAERS) Results

NJ Covid VAERS Permanent Disability Report

Data current as of 01/27/2023

The Vaccine Adverse Event Reporting System (VAERS) Results

NJ Covid VARES Permanent Disability Report

Data current as of 01/27/2023

VAERS ID	Adverse Event Description
<u>0942602-1</u>	<p>Headache; migraine; tenderness at injection site; Ten hours after injection he had shaking, sweats, hot and cold flashes, and augmentation of myalgias; Ten hours after injection he had shaking, sweats, hot and cold flashes, and augmentation of myalgias; Ten hours after injection he had shaking, sweats, hot and cold flashes, and augmentation of myalgias; Ten hours after injection he had shaking, sweats, hot and cold flashes, and augmentation of myalgias; Fatigue; This is a spontaneous report from a had shaking, sweats, hot and cold flashes, and augmentation of myalgias; Fatigue; This is a spontaneous report from a contactable physician (patient). A 53-year-old male patient received second dose of BNT162B2 (PFIZER-BIONTECH COVID-19 VACCINE, lot number: EK9231), via an unspecified route of administration on right deltoid on 05Jan2021 07:45 at single dose for covid-19 immunization. Family history included migraine (other family members). Medical history included mild blood pressure and kidney stones, reactive airway disease. Concomitant medication included colecalciferol (VITAMIN D), potassium, allopurinol and hydrochlorothiazide/valsartan for mild blood pressure and kidney stones, fluticasone propionate, salmeterol xinafoate (ADVAIR) for reactive airway disease, atorvastatin, and multivitamins. The patient previously took fluticasone propionate, salmeterol xinafoate (ADVAIR) and experienced dry mouth and lost sense of taste. The patient also previously took Tdap booster on Aug2020, Shingrix on 10Aug2020, and influenza on 12Oct2020; all for immunization; and tetanus injections for immunization and experienced localized tenderness. The patient had the first dose of BNT162B2 (lot number: EH9899) for COVID-19 immunization on 15Dec2020 and experienced localized tenderness at injection point. He received his second dose of COVID vaccine on 05Jan2021. With the first dose he had increased localized tenderness at injection site on 15Dec2020, and he rated it mild to moderate. He would say it was 80% resolved in 24 hours. It had completely resolved in 36 hours. He would say that he has recovered completely from the localized tenderness with the first dose. Then he noted his second dose was yesterday, in the context of not having much sleep the night before. The actual injection was uncommonly eerily painless. The other folks in his department had similar experience. Maybe it was the nurse who gave the injection. Maybe it was because it was the same area and sensitivity was decreased. They had to check the Band-Aid to make sure blood was there. The administration was painless. He was relieved when the arm started getting sore to know he actually received it. He had increased arm tenderness at injection site which he rated as moderate which has now resolved. It got to moderate where lifting the arm up was sore. He definitely knew that he had been vaccinated. He got the vaccine at 7:45AM and now it is 16 to 17 hours later and he would say the pain is mild now. It did persist. The first vaccine hurt a little more. He expects this to go away. Ten hours after injection he had shaking, sweats, hot and cold flashes, and augmentation of myalgias. He had unrelenting headache over night that was moderate to severe. He said it kept him awake. It was exacerbated by lying down. Sitting up helped him. It became a migraine which is something he doesn't often experience. Migraines are pretty rare for him. He took 800mg of Advil at 6AM that helped for headache and migraine. The weight of the patient was 250 to 255 pounds. Shaking, sweats, hot and cold flashes, and augmentation of myalgias have resolved. Everything has resolved except for a little headache. In the background he literally had one or two hours of sleep. He thinks that likely precipitated a migraine was increased. Last night he slept literally an hour. He took 800mg of Advil and fell asleep. He is operating on 2 hours of sleep in 48 hours. Most of the stuff is gone except a little headache and expected fatigue. Headache Seriousness Criteria: he would say that it was relatively disabling. He would not have been able to carry on. He wouldn't have been able to operate last night. It would have interfered. It was dissimilar to others. He gets rare migraines. Everything was amplified with a migraine. He certainly felt that. It was fair to say the vaccine precipitated the migraine that was mild or severe. He doesn't want to falsely attribute these things to the vaccine. Causality Headache: precipitated by the vaccine. In the context that he had not slept the night before. He had a nasopharyngeal COVID test and it was negative. He has been in a COVID study where they are looking at combination. They developed a saliva test at (Name). There is a combination of saliva oropharyngeal and immunoglobins. He has been negative multiple times. The outcome of the events headache and fatigue was not recovered and recovered for the rest of the events.; Sender's Comments: A causal association between BNT162B2 and the reported event headache cannot be excluded based on a compatible temporal relation between vaccination and onset of events. The impact of this report on the benefit/risk profile of the Pfizer product is evaluated as part of Pfizer procedures for safety evaluation, including the review and analysis of aggregate data for adverse events. Any safety concern identified as part of this review, as well as any appropriate action in response, will be promptly notified to RAs, Ethics Committees, and Investigators, as appropriate.</p>
<u>0972972-1</u>	<p>Worsened tinnitus. I had tinnitus that had largely resolved and since the vaccine, it's been extremely loud - more loud than ever before. I don't have any other lifestyle issues that would've aggravated the tinnitus.</p>
<u>0973044-1</u>	<p>Morning of 1/24/21 (Sunday), patient saw that the right side of her face was drooping, her right eye was swollen and excessively tearing. Patient noted drooling out of the right side of mouth when drinking fluids or eating food. Patient was unable to chew on the right side, had difficulty speaking due to the drooping of the right side of her mouth. Symptoms persisted into the next day. Patient was seen by her PCP and was diagnosed with Facial Palsy (Bell's Palsy). Patient's neurological assessment was negative for stroke symptoms.</p>

VAERS ID	Adverse Event Description
<u>0976939-1</u>	<p>involuntary muscle contractions in her diaphragm; chills; cold; severe body aches; Involuntary muscle cramping; chest pain; Feels bad; severe joint aches; tremor; nausea; severe body pain in her back and knees; severe body pain in her back and knees; Weakness; Headache; This is a spontaneous report from a contactable Other HCP reported for self. This 50-year-old female patient received second dose of BNT162B2 (PFIZER-BIONTECH COVID-19 VACCINE) on 12Jan2021 07:00 on Deltoid Left at single dose (Lot # EK9231) for covid-19 immunisation. Concomitant medications were none. The patient previously received first dose of BNT162B2 (PFIZER-BIONTECH COVID-19 VACCINE) on 22Dec2020 via Intramuscular at age of 50 years old on Deltoid, Left at single dose (Lot # EH9899) for covid-19 immunisation, experienced Tingling lips, Swollen lips, and the Benadryl took away the lip tingling and swelling, Tachypnea, Myalgia, Joint pain, severe headache, Weakness generalized, Nausea, she said she was really pale, so much so, that her husband was scared for her. She said the symptoms lasted for about 3 days, but the weakness lasted longer. Reported she took some Zofran disintegrating tablets for her nausea. Clarified she did have a PCR COVID-19 Virus test after she developed symptoms from receiving the first COVID-19 Vaccine dose. She said she had the PCR COVID-19 Virus test about 3 weeks ago and the test was negative. She said she thought she had the COVID-19 Virus after receiving the first COVID19 Vaccine dose because no one else she knew who had the COVID-19 Vaccine had any issues. Reported she received the second COVID-19 Vaccine dose on 12Jan2021 at 7:00AM in the left Deltoid. She said the adverse reaction she experienced after the second vaccine dose was slightly different from what she experienced with the first dose. She said about 10 hours after the COVID-19 Vaccine was administered, clarifying at around 17:00PM 12Jan2021, she started having severe body aches(disability), and involuntary muscle cramping (disability), like tetanus. She said even her diaphragm was cramping. She said she had chest pain on 12Jan2021(disability), tremors on 12Jan2021 (medically significant), and body aches, but doesn't think she had fever. She said the symptoms are still going on like with the first COVID-19 Vaccine dose, but she has more severe joint aching on 12Jan2021 (disability), weakness on 12Jan2021 (disability), and nausea on 12Jan2021 (medically significant). She said her knees feel like she was beaten severely. She said she aches so bad, it hurts having pants on. She said she does not have a headache or tremors now, but did have a headache on 12Jan2021 (medically significant) and tremors in the beginning. She said she feels the most pain in her back and knees. She said she feels really bad on 12Jan2021(disability). After the second dose on 12Jan2021, she reports severe body pain in her back and knees (disability). She reports almost feeling like she has tetanus- involuntary muscle contractions in her diaphragm on unknown date(disability), tremor, cold, chills, nausea, muscle cramps/chest pain. 'Felt like a heart attack. It was out of this world'. She still has nausea, severe pain all over my body, she can't be touched, and even wearing pants hurts. She said she is a healthy person with no chronic disease. She said she had nothing wrong with her prior to getting the COVID-19 Vaccine. Reported she hurts so bad, she can't even lift her arm. She completed a covid 19 PCR test after the first dose in Dec2020, which was negative. Treatment were received for the events severe body pain in her back and knees, involuntary muscle contractions in her diaphragm, tremor, nausea, muscle cramping, chest pain, Feels bad, more severe joint aching, severe body aches, Weakness, headache, chills, cold. Reported she has taken 1500mg of Motrin. Outcome of the severe body aches, Involuntary muscle cramping, Chest pain, severe joint aches, weakness, Nausea, Back pain, Knee pain, Feels bad was not recovered. Outcome of the event Tremor was recovered in Jan2021, Headache was recovered.; Sender's Comments: Based on temporal association, the causal relationship between BNT162B2 and the reported events cannot be excluded. The information available in this report is limited and does not allow a medically meaningful assessment. This case will be reassessed once additional information becomes available. The impact of this report on the benefit/risk profile of the Pfizer product is evaluated as part of Pfizer procedures for safety evaluation, including the review and analysis of aggregate data for adverse events. Any safety concern identified as part of this review, as well as any appropriate action in response, will be promptly notified to Regulatory Authorities, Ethics Committees, and Investigators, as appropriate.</p>
<u>0988497-1</u>	Encephalitis - most likely recurrent autoimmune
<u>1033563-1</u>	<p>Initial pain in Shoulders and Neck (Bilateral) Descending Peripheral Bilateral Neuropathy in legs and Feet on Wednesday , Followed by Ataxia Tremors in 5 th digit of both hands , Itching on both wrists up to elbows bilaterally Numbness appears to have resolved. Numbness persists on left abdomen from waist to underarm. Thursday and then Friday then stronger in legs . Saturday weaker in legs , lack of balance with some word retrieval relative to previous days.</p>
<u>1048200-1</u>	<p>Trigeminal Neuralgia; Nausea; Chills; Body aches; Lightheadedness; Trigeminal nerve disorder; This is a spontaneous report from a contactable nurse (patient). A 63-year-old female patient received second dose of BNT162B2 (PFIZER-BIONTECH COVID-19 mRNA VACCINE) (lot: EL1284/expiration date not provided) via intramuscular route of administration, in left arm, on 19Jan2021 (at the age of 63 years old) as a single dose for COVID-19 IMMUNIZATION. The patient was not pregnant at the time of vaccination. The patient medical history was not reported. Concomitant medication included losartan, amlodipine, metoprolol, esomeprazole magnesium (NEXIUM [ESOMEPRAZOLE MAGNESIUM]). The patient previously received the first dose of BNT162B2 (PFIZER-BIONTECH COVID-19 mRNA VACCINE) (lot number: EL0140/expiration date not provided) on 29Dec2020 (at the age of 63 years old) as a single dose in the left arm for COVID-19 immunization. On 20Jan2021, the patient experienced nausea, chills, body aches, lightheadedness, trigeminal nerve disorder. On 22Jan2021, the patient was diagnosed with trigeminal neuralgia. The events resulted in a physician office visit and Emergency Room visit. The seriousness criteria was disabling/incapacitating. The facility where the most recent COVID-19 vaccine was administered was hospital. The patient did not receive any other vaccines within 4 weeks prior to the COVID vaccine. Prior to vaccination, the patient was not diagnosed with COVID-19. Since the vaccination, the patient been not been tested for COVID-19. Treatment received for the events included steroids, anti-convulsant and pain relievers. The outcome of the events was not recovered. Follow-up (08Feb2021): New information from a contactable nurse (patient) includes: new event (trigeminal neuralgia), event details, seriousness criteria, treatment received and events outcome.; Sender's Comments: Based on the plausible temporal association and considering lacking alternative explanations, the Company cannot completely exclude the possible causality between the reported events, nausea, chills, body aches, lightheadedness, trigeminal nerve disorder, Trigeminal Neuralgia and the administration of the COVID-19 vaccine, BNT162B2. The impact of this report on the benefit/risk profile of the Pfizer product is evaluated as part of Pfizer procedures for safety evaluation, including the review and analysis of aggregate data for adverse events. Any safety concern identified as part of this review, as well as any appropriate action in response, will be promptly notified to RA, IEC, as appropriate.</p>
<u>1062815-1</u>	<p>About 5-10 minutes after the vaccine I began to feel extremely dizzy and began sweating. About 10 minutes 10 minutes later I also noticed that the left side of my face and throat began to get swollen and sore. I was taken to the ER via ambulance and was treated with prednisone and pain medications</p>
<u>1063364-1</u>	<p>peripheral neuropathy with no feeling in her toes, feet and up to her waist; tremors to the 5th digits to bilateral hands; imbalanced gait; severe upper back pain; Severe neck pain; transverse myelitis with significant involvement; A spontaneous report was received from a physician concerning a 70-year old, female patient who received Moderna's COVID-19 vaccine (mRNA-1273) and experienced transverse myelitis with significant involvement, peripheral neuropathy with no feeling in her toes, feet and up to her waist, upper back pain, neck pain, tremors to the 5th digits to bilateral hands, and imbalanced gait. The patient's medical history included breast cancer. No relevant concomitant medications were reported. On 28 Jan 2021, the patient received their first of two planned doses of mRNA-1273 (Batch number not provided) for prophylaxis of COVID-19 infection. On 10 Feb 2021, the patient began to experience severe upper back and neck pain. The patient's pain progressed to peripheral neuropathy with no feeling in her toes and feet, and up to her waist. She also had tremors to the 5th digits in both hands. On 12 Feb 2021, the patient was admitted to the hospital. The patient had transverse myelitis with significant involvement. She had an imbalanced gait and had involvement from C3-7 and T1. She was taking high doses of steroids- Dexamethasone 10mg/day. It is believed the patient had an exacerbated autoimmune reaction and that she will require surgical repair. Action taken with mRNA-1273 in response to the events was not provided. The outcomes of the events were not reported.; Reporter's Comments: Very limited information regarding these events has been provided at this time. Further information has been requested.</p>

VAERS ID	Adverse Event Description
<u>1066557-1</u>	nerve related hearing loss that came on 24 hours after injection and progressed to total hearing loss in one ear after 72 hours
<u>1073678-1</u>	relapse of chronic inflammatory demyelinating polyneuropathy; relapse of chronic inflammatory demyelinating polyneuropathy; This is a spontaneous report from a contactable consumer (patient self). A 46-year-old male patient received second dose of BNT162B2 (PFIZER-BIONTECH COVID-19 VACCINE, solution for injection, LOT number and expiration date: unknown) via an unspecified route of administration on 21Feb2021 13:30 at single dose for COVID-19 immunisation. Medical history included ongoing chronic inflammatory demyelinating polyneuropathy (CIDP). Patient previously received first dose of BNT162B2 (PFIZER-BIONTECH COVID-19 VACCINE) on unknown date at single dose for COVID-19 immunisation. No Covid prior vaccination. There were no concomitant medications. The patient reported he was fine until after the second dose and he was having a relapse of chronic inflammatory demyelinating polyneuropathy on 23Feb2021 12: 00 AM. The event resulted in doctor or other healthcare professional office/clinic visit, disability or permanent damage. The patient was trying to get intravenous immunoglobulin (IVIG) as treatment. Covid was not tested post vaccination. The outcome of event was unknown. Information on the Lot/batch number has been requested.
<u>1078128-1</u>	The patient had fever lasting 2 days and left arm pain lasting 4-5 days after the first dose. After the second dose, he also had a fever the first day, developed severe pain in the right arm with swelling and sensation of heat which did not respond to ibuprofen; radiation of pain down to his hand and into his upper chest, all of which persisted for several days, requiring a visit to the emergency department on 2/12/21, where a workup including CBC, chem, CK as well as an x-ray of his shoulder and venous doppler study were negative. His pain and swelling have persisted for over a month although they are starting to gradually improve.
<u>1098163-1</u>	Four days after first Moderna vaccination (2/13/2021) I experienced severe hair and color loss. It persists to this day (3/14/2021) My hair continues to fall out and is white in color.
<u>1099335-1</u>	Stroke (ischemic - isolated) occurred 6 days after vaccine administration
<u>1099429-1</u>	First Pfizer shot on 02/01. Flu like symptoms for 3 days. Followed by overall fatigue. The. 10 days after shot ear symptoms began. Complete hearing loss in right ear. Began as 3 days of tinnitus. Then complete hearing loss. Put on steroid blast (60mg of Prednisone) by my primary. Referred to ENT. ENT ran hearing test and concluded that the hearing loss was complete. 12 days of complete hearing loss. Then repeated hearing test. Slight improvement. ENT delivered shot of steroids directly into my right ear. Hearing test repeated 10 days later. Slight improvement again. Now currently about 90% of hearing had returned to my right ear.
<u>1108734-1</u>	Caused severe dementia symptoms for an active elderly female. Female was able to live independently and take care of every day activities, such as bills, cooking, cleaning, driving, grocery shopping, e.t.c. After vaccination, elderly female had symptoms of rapid dementia. Female needed constant supervision daily and was no longer independent. After 6 weeks, elderly female is able to continue every day activities with minimal supervision.
<u>1111288-1</u>	sore throat; nausea; palpitations; headaches; Dizziness; fatigue; faint; body aches; myalgia; cough; This is a spontaneous report from a contactable nurse. A 41-year-old female patient received BNT162B2 (PFIZER-BIONTECH COVID-19 VACCINE) first dose on 07Jan2021, 15:00 (lot number: EL3246), via an unspecified route of administration in the left arm at single dose for COVID-19 immunization in the hospital. The patient's medical history included Covid-19 prior to vaccination. The patient had no known allergies. The patient's concomitant medications were not reported. The patient did not receive other vaccines within four weeks. The patient was not pregnant at the time of vaccination. The patient experienced sore throat, nausea, palpitations, headaches, dizziness, fatigue, faint, cough, body aches and myalgia on 08Jan2021, 19:00. The adverse events required doctor or other healthcare professional office/clinic visit, emergency room/department or urgent care and disability or permanent damage. The patient received treatment including antibiotics (did not help); pain medications for myalgia. The patient was underwent COVID-19 (Nasal Swab) on 15Jan2021 which was negative, and PCR and Flu (nasal swab) test on 20Jan2021 which was negative. The outcome of the events was not recovered. No follow-up attempts are possible. No further information is expected.; Sender's Comments: Based on the compatible temporal association, there was a reasonable possibility that the vaccination with BNT162B2 played a contributory role in triggering the onset of the reported events. The impact of this report on the benefit/risk profile of the Pfizer product is evaluated as part of Pfizer procedures for safety evaluation, including the review and analysis of aggregate data for adverse events. Any safety concern identified as part of this review, as well as any appropriate action in response, will be promptly notified to Regulatory Authorities, Ethics committees and Investigators, as appropriate.
<u>1116053-1</u>	Exceptionally healthy Patient suffered a stroke within 5-6 days after receiving the J & J vaccine.
<u>1117140-1</u>	Sudden sensorineural hearing loss
<u>1122091-1</u>	Mild tinnitus has become more intense and persistent. Still only in my left ear
<u>1124089-1</u>	Early next morning noted to have difficulty with lisp which progressed over several hours to full left sided facial paralysis including eye, cheek, and lip. Also swelling and pain from top of head all the way to neck on left side. Still unable to drive or use left eye.
<u>1124324-1</u>	I developed severe shoulder pain within 3 hours of my vaccination. The injection was given high on my shoulder, and after consultation with a physician it became apparent that the injection was into a bursa of my shoulder instead of intramuscularly. I am currently in a sling and unable to use my affected arm.
<u>1131200-1</u>	She experienced stroke between the first and second dose; I'm not speaking well; Patient had difficulties to understand; A spontaneous report was received from a consumer concerning, a 73 year old female patient, who received Moderna's COVID-19 Vaccine (mRNA-1273), and experienced stroke (cerebrovascular accident) and was not able to speak well (speech disorder) and understand (confusional state). The patient had claustrophobia. Concomitant medications were multivitamins. On an unknown date, prior to the onset of events, the patient received her first of two planned doses of mRNA-1273 (Batch number: 00M20A), intramuscularly in the arm for prophylaxis of COVID-19 infection. On an unknown date in Mar 2021, after administering the vaccine, the consumer experienced stroke. She was hospitalized to perform an open-MRI as she was claustrophobic. Reporter also stated that patient was not able to speak and understand well and required an assistance while speaking over the phone at the time of this report. Patient did not receive any treatment. On 10 Mar 2021, after the events occurred, the patient received her second of two planned doses of mRNA-1273 (Batch number: 044A21A), intramuscularly in the arm for prophylaxis of COVID-19 infection. The outcome of the event stroke was unknown and the events speech disorder and confusional state were not recovered at the time of this report.; Reporter's Comments: Very limited information regarding this event/s has been provided at this time. Further information has been requested.
<u>1132438-1</u>	left pontine stroke patient had right sided weakness of upper and lower extremity 3 days after vaccination and presented to the emergency department on day 6 when he was found to have a stroke on MRI
<u>1132682-1</u>	8 days after the Covid 19 Moderna Vaccine #1 was received, I started having adverse symptoms: left side of mouth was numb, face got numb and then left eye would not close completely. After Emergency Room visit, I was given a Cat Scan and MRI and the neurologist diagnosed my condition as Bells Palsy.
<u>1140855-1</u>	Hallucinations
<u>1148400-1</u>	Jan 17 blurriness in left eye... went for eye exam n the 21st, had emergency surgery Jan 22nd for a severely detached retina
<u>1148559-1</u>	Within a couple days of second shot, legs became very weak, one was swollen and the other was atrophied. She can barely walk as a result. Can't keep eyes open, can't smile and trouble speaking. Back pain and all over pain.

VAERS ID	Adverse Event Description
<u>1159930-1</u>	Approximately 25-30 minutes following the vaccine injection I began to experience a scratchy throat, profuse diaphoresis then red itchy skin. I alerted the nurse, BP was 215/95 then repeated 190's/90's. I treated with fluid and Benadryl. The symptoms progressed to mild cough, swollen lips, and swollen inner ears. I took the second Benadryl and awaited my sister to take me home. The nurse waited with me and I assured her that I would use the EpiPen and seek medical attention if the symptoms did not subside. I called my allergist on-call service who ordered steroids and encouraged EpiPen use and an ED visit. I assured her that I would seek medical care if anything worsened. I continued to take Benadryl and drink water. The pharmacy was closed so I could not start the steroids right away. I felt much better by morning so continued, then rebounded, took the EpiPen, and went to ED where I was treated and released. Two days later, increased HR requiring hospitalization, may be related to steroids
<u>1162861-1</u>	Heart Attack (NSTEMI) and 3 strokes
<u>1165586-1</u>	disorientation; couldn't properly respond/was speaking gibberish; weakness; cough; now she's dealing with fluctuating fever/running a slight temperature; Chills; was physically shaking, like a convulsion; doesn't feel she's completely okay; A spontaneous report was received from a consumer, who was the husband of a 72-year-old female patient, who received Moderna's COVID-19 vaccine (mRNA-1273) and experienced extreme chills, was physically shaking, like a convulsion (seizure), disorientation, couldn't properly respond/was speaking gibberish (disorganized speech), weakness (asthenia), fluctuating fever/running a slight temperature (pyrexia), cough, and doesn't feel she's completely okay (malaise). The patient's medical history was not provided by the reporter. Concomitant medications included acyclovir. On 12 MAR 2021, the patient received their second of two planned doses of mRNA-1273 intramuscularly for prophylaxis of COVID-19 infection. On the same day, the patient had extreme chills and was physically shaking, like a convulsion where her husband had to hold her up. On 12 Mar 2021, she experienced disorientation, she couldn't properly respond/was speaking gibberish, and had weakness. The husband called 911 and a stroke was ruled out. At the time of the report, the patient was dealing with a fluctuating fever/was running a slight temperature and a cough. The husband didn't feel she was completely ok. Treatment for the events included Gatorade and paracetamol. The reporter considered the events of disorientation and couldn't properly respond/was speaking gibberish to be disabling. Action taken with mRNA-1273 in response to the events was unknown except for stroke it was resolved. The outcome of the events of chills, was physically shaking, like a convulsion, disorientation, couldn't properly respond/was speaking gibberish, and weakness were unknown. The events of fluctuating fever/running a slight temperature, cough, and doesn't feel she's completely okay were considered not resolved at the time of this report.
<u>1166194-1</u>	Patient had his 1st dose of the Moderna vaccine & developed commonly reported side effects, sore arm & fatigue shortly after the vaccine was administered. As the week continued past 48 hours post injection period, he was experiencing extreme fatigue & muscle aches. On the morning of 3/29 his feet were tingling & his legs were stiff. When he woke up on 3/30 the stiffness in his legs & the tingling increased to the point where walking became difficult. Finally on the morning of 3/31 he could not walk without assistance. His PCP said to take him to the emergency room. Patient was admitted to Medical Center with the suspicion of Guillain Barre Syndrome. A lumbar puncture confirmed Guillain Barre on 4/1/21 and a 5 day course of IVIG was started immediately after confirmation of diagnosis.
<u>1168353-1</u>	On Saturday March 27, 2021 the patient was fine on the actual day of second shot which she received at approximately 11:30am. The next day she had a fever of 102, chills, body aches, and severe headache. Tylenol was given with little relief. Symptoms persisted until Monday morning and she reported feeling much better. On Tuesday 3-30-21 at about 3pm she passed out & was taken to an urgent care center where a CT scan of the head was done and was negative. She was discharged to home. The next morning she felt ok but as the day went on she developed facial drooping and slurred speech. She was taken back to the ER and admitted where she remains. An MRI confirmed an ischemic stroke on 4-1 -2021
<u>1169561-1</u>	2 1/2 weeks after shot lost vision in right eye and had extreme spike in BP resulting a 10 hospitalization. Neurologist recommended submitting this form b
<u>1169930-1</u>	While sleeping had heart attack, seizure, went into cardiac arrest. No warning signs and did not have a previous heart condition. CPR was performed, shocked four times at home once in ER and placed on a ventilator. Catheterization procedure performed, full blockage of the right coronary artery received two stents. After surgery was in ICU on a ventilator for three days then went to step down unit for two days. Now being treated by cardiologist, pulmonologist, neurologist and primary care physician.
<u>1173880-1</u>	Vomiting, severe headache, 2 seizures, muscle aches and weakness in the legs, unable to walk, knee paralysis
<u>1173989-1</u>	Within 72 hours of my 2nd dose, I experience extreme vertigo with dizziness, nausea, and ringing in my left ear (tinnitus). The vertigo symptoms subsided after 2-3 days and treatment in the emergency room however the tinnitus has become permanent in my left ear for over 3 weeks now. It is loud enough to disrupt my sleeping and my ability to hear from my left ear. I still have slight dizziness spells intermittently. Additionally, I have begun to experience extreme arthritis and muscular pain throughout my body, which began 2 weeks after the 2nd dose. I have begun to lose function intermittently of my feet, fingers, and arms at different times throughout the day.
<u>1178293-1</u>	she is disabled and lives in chronic pain.; Hair is falling out; was too tired; This is a spontaneous report received from contactable consumer, the patient. A 64-year-old adult female received the first dose of BNT162B2 (solution for injection; Lot EN6204 expiry 30Jun2021) as a single dose in the left deltoid (left shoulder) on 22Mar2021 (at 64-years-old), for COVID-19 immunization. Relevant medical history included a failed back surgery. The patient had no family history. Concomitant medications included many [unspecified] medications that the patient has taken for years. The patient denied receiving any prior vaccinations within four weeks of the vaccination, and the patient denied any adverse events (AE) following prior vaccinations. The patient reported that very early in the morning on 24mar20201, she did not know what time as she was too tired to look at the clock, she noticed her hair was falling out. The patient also mentioned that she is disabled and lives in chronic pain from an unspecified date (pending clarification). There was no emergency room visit required and the patient denied any physician office visit though commented she made an appointment with dermatologist for Friday. The outcome of the events too tired, hair is falling out, and disabled and lives in chronic pain was unknown.
<u>1181285-1</u>	Transverse myelitis conus medullaris on MRI
<u>1186240-1</u>	Sudden Sensorineural hearing loss, profound left ear
<u>1192802-1</u>	Blood Clots, Stroke
<u>1193192-1</u>	Body tremors (especially legs, but less frequently arms and full body); inability to stand or walk; diagnosed as Choreoathetosis
<u>1193743-1</u>	series of 2 covid pfizer vaccine 3/8/2021 and 3/29/2021 at pharmacy. next 24 hours achy body. Diagnosed with bells palsy the morning of 4/2/2021. Numbness and drooping on right side of face. Unable to blink or smile. could not eat or drink. Went to local urgent care immediately and then to hospital emergency room. was checked for stroke, determined to be bells palsy. sent home with 7 day prescription of prednisone.
<u>1196408-1</u>	After first Shot ,nothing eventful for about a week .1st seeing scalp scaling and blotches progressed slowly moving to face Now after 2nd Moderna Shot ,Entire body has exploded with bumps, pimples, blotches , red marks ,open blisters ,soreness .increases of legs ,Back ,Stomach , and sensitivity .Treatments baby shampoo , zinc ointment , apple cider vinegar , Now under Dr Care Medicines as listed prior None Before Vaccine , Now under Dr . Care . Humira ,ketoconazole Shampoo ,Sulfate free Shampoo ,Betamethasone ,Fluocinolone, Clobetasol, Fluconazole ,Noble Formula Argan Oil face soap ...possible more .1st dose of Injected Humira .So far No improvement and getting significantly worse .Severe Itching ,Soreness ,redness ,Tenderness ,Anxiety ,Stress bumpy skin fear of loss of normal skin and appearance and function .When work it acerbates the condition of extreme and severe reaction to the Vaccine

VAERS ID	Adverse Event Description
<u>1197119-1</u>	Woke up Thursday with mouth and face droopy, unable to retain liquids. She went to her MD, who told her take aspirin and go to ER if problem persisted. She went to the hospital on Friday and they had her overnight for observation. She had an MRI and EKG and CT scan as well as BW. She was prescribed prednisone and valacyclovir and told to see a neurologist.
<u>1198083-1</u>	Developed Acute Labyrinthitis of the Right Inner Ear, lost hearing in the right ear, vertigo, dizziness.
<u>1199344-1</u>	Woke up with tinnitus in right ear on 2/27/21, almost exactly 2 weeks after second vaccination shot (Pfizer). Within days, fatigue and weakness set in with some sporadic joint and stomach pain. Symptoms persist today, six weeks later.
<u>1201055-1</u>	Shortness of breath and rushed to ER - they found massive blood clot in both lobes of my lungs. No sign of Deep Vein Thrombosis - seems a mystery. Almost fatal if not gotten to ER so quickly they said. I was in the ICU from 4/7 - 4/10
<u>1201181-1</u>	Leg blood clot that traveled to my lungs leading to A Pulmonary Embolism
<u>1201666-1</u>	Tinnitus in left ear
<u>1202573-1</u>	Stroke after first dose of vaccine
<u>1203524-1</u>	Patient went to physical therapy on that day. Then when he came home I could barely get him out of the car. patient could barely walk and talking made little sense. He could not stand on his own. He was taken to emergency room by rescue squad. I thought he was having a stroke.
<u>1203572-1</u>	Almost immediate- headache, nausea, some lightheadedness Day 12: New, sudden, atypical onset of Dupuytren's Disease/Contracture (3 hard nodules and cording on left palm. Very painful, nausea with pain). Not recovered, permanent For approx 7-8 weeks following vaccine- joint pain, muscle aches, ice pick like pain in head, neuropathy (crawling, tingling), mood changes. Largely back to baseline
<u>1205158-1</u>	Ringing in my ears.; This is a spontaneous report from a contactable consumer. A 43-year-old male patient received the second dose of BNT162B2 (PFIZER-BIONTECH COVID-19 VACCINE; Lot Number: EP7534), via an unspecified route of administration, at the age of 43 years, administered on the left arm on 24Mar2021 18:30 at a SINGLE DOSE for covid-19 immunisation. The patient's medical history was not reported. Concomitant medications included risankizumab rzaa (SKYRIZI [RISANKIZUMAB RZAA]) taken for an unspecified indication, start and stop date were not reported. The patient received first dose of COVID vaccine BNT162B2 (lot number: EN6202) on 03Mar2021 in the right arm for COVID-19 immunization. The patient experienced ringing in ears (disability) on 26Mar2021 15:45. No treatment was received for the event. The outcome of the event was not recovered.
<u>1205468-1</u>	Developed Bells Palsy
<u>1205627-1</u>	Janssen shot on Mar 12, 2021. On Mar 25,2021 at 10 AM, I woke up with a headache, sore joints, nausea. Also blurry vision and inability to read words on a page. Sensing something wrong, my sister drove me to emergency room at Hospital where I was admitted. I was later told I suffered a stroke. I was in the hospital for 5 days, receiving various tests. (Hospital has all info on record). I am awaiting surgery to remove blockage from carotid artery. Doctor has all my information and should be reporting the event also to VAERS.
<u>1208282-1</u>	Headache, cough, fatigue start on 3/25/21 Fatigue, short of breath, dizziness, more coughing 4/1/21 trata show pneumonia.
<u>1209731-1</u>	After 5 mins of getting the 1st shot I felt an allergic reaction little bit hard to breathe and hot flash. I told the pharmacist and was advised to stay an extra 10 minutes. I left the Pharmacy and proceeded to the store and then home. Over the next 1.5 days I felt a sort of brain fog, my arm puffed up red about the size of a half dollar. The brain fog went away and then for the next 2-3 days my body felt like I was coming down with a cold. I seemed to feel better after that initial period until 3/24 when while driving a hot flash came over me and the next day I was again in a type of brain fog. For the next two days I tried to just deal with the brain fog but started to notice on the right side of my neck a feeling of constriction, with abnormally high blood pressure. I went to the hospital ER and the completed a CAT scan of my brain and neck, blood work and urine work up with no evidence of why my neck was feeling constricted and high blood pressure. The symptoms continued and on 4/1 my blood pressure spike to 168/93 and I again went back to the hospital ER and spent the night. I was having heart palpitations, anxiety and very high blood pressure. The hospital this time completed more bloodwork, MRI of my brain and neck and an Eco-cardiogram. I am now on 3 blood pressure and heart medications and have no diagnoses of why my blood pressure and heart rate are so abnormal. I am very healthy and exercise daily and have never encountered this and my BP has always been extremely good.
<u>1210122-1</u>	My mother received doses of the Pfizer vaccine. She received the first shot on Friday March 5, 2021 at 12:15 PM and the second vaccine on Friday March 26, 2021 at 11:45 AM. Both vaccines were administered at the pharmacy. Early Tuesday Morning she was incoherent and suffered a stroke. She was taken to the hospital and spent the entire week at the hospital. Her primary doctor, was out of town and Dr was the covering doctor. While in the hospital she was under the care of another Dr
<u>1222087-1</u>	Headaches started on 1/21/2021, then loss of vision left eye on 3/4/2021, on 3/14/2021-lost vision in right eye
<u>1222132-1</u>	Pulmonary embolisms. Shortness of breath starting about 36 hours after injection. Treated with oxygen, Eliquis and Metropolol
<u>1223796-1</u>	Hands and feet swollen for three weeks. Joints and /or tendons painful, but left hand pinky finger still swollen and extremely painful, Can not use finger because it no longer can close- since Covid19 Vaccination shot.(no longer can I play my violin). Went to my primary care doctor, 3/24/2021, who referred me to Doctor of Acting Chief of Hand Surgery, Medical Center- He administered a steroid shot into my finger on 03/29/2021. No improvement- MRI scheduled on 04/20/2021.
<u>1223937-1</u>	Hospitalized with a TIA (transischemic attack) slurred speech, cognitive abilities effected, left-sided weakness
<u>1223989-1</u>	Rash on face, sensitivity to light, headaches. Sore mouth -- these disappeared after a week and treatment with Advil and cortisteroid cream. Chilblains on fingers continue to be a problem. Doctor has done blood test for Lupus and report is negative.
<u>1225385-1</u>	Hidradenitis suppurativa flare up of Hurley Stage 2. Developed a day after vaccine and got progressively worse until receiving a steroid injection on Friday April 16th. It still hasn't resolved yet as of today, April 18th.
<u>1226348-1</u>	Shortness of breath, pulmonary emboli, deep vein thrombosis (DVT) in leg
<u>1226361-1</u>	Three hours after the vaccine, I developed a fever of 101 degrees. I took Tylenol for at least 36 hours. My arm hurt, I had a headache, I had joint pain, and muscular pain. This is true of the first and second vaccines. I have been following the news on COVID, and I am considered a long-hauler. My sense of smell is affected as is my sense of taste. I still have muscle weakness as well as joint pain and a new symptom: bone pain. After I contracted COVID in December, I noticed that my hair was falling out. Since the two vaccines on March 4 and April 1, my hair is falling out in clumps after shampoos and combing. At this rate, I should be bald by the summer. Thanks alot! I will need a wig soon. Furthermore, I'm not the only one. My Pharmacist is hearing from a lot of people, complaints about their hair falling out. The CDC needs to incorporate this after symptom in their list of symptoms.

VAERS ID	Adverse Event Description
<u>1227278-1</u>	heart attack; stroke; This is a spontaneous report from a contactable consumer. A 67-year-old female patient received bnt162b2 (PFIZER-BIONTECH COVID-19 VACCINE, solution for injection), dose 1 via an unspecified route of administration on 24Jan2021 13:00 (at the age of 67-years-old) (Batch/Lot number was not reported) as SINGLE DOSE for covid-19 immunisation. Medical history included hypothyroid, sleep apnea, known allergies: Shellfish, Sulfa, Possible Tree Nut allergy. Concomitant medications included levothyroxine sodium (SYNTHROID); ascorbic acid, ergocalciferol, nicotinamide, retinol, riboflavin, thiamine hydrochloride (VITAMINS [ASCORBIC ACID;ERGOCALCIFEROL;NICOTINAMIDE;RETINOL;RIBOFLAVIN;THIAMINE HYDROCHLORIDE]); clarithromycin (CLARITIN [CLARITHROMYCIN]). In Feb2021, Exactly 3 weeks after the first dose, the patient had a heart attack and stroke. The events were assessed as serious (hospitalized, life-threatening, disability). The event resulted in emergency room and physician visit. The patient was hospitalized for 10 days. The patient underwent lab tests and procedures which included sars-cov-2 test: negative on an unspecified date. The outcome of the events was unknown. Information about lot/batch number has been requested.
<u>1227279-1</u>	heart attack; stopped breathing; This is a spontaneous report from a contactable consumer. A 67-year-old female patient (mother) received second dose of bnt162b2 (PFIZER-BIONTECH COVID-19 VACCINE; lot number and expiry date: unknown), via an unspecified route of administration on 14Mar2021 (67-year-old) as single dose for COVID-19 immunization. Medical history included Hypothyroid, Sleep Apnea, Known allergies: Shellfish, Sulfa, Possible Tree Nut allergy. Patient is not pregnant. Concomitant medications included levothyroxine sodium (SYNTHROID); apixaban (ELIQUIS); senna [senna alexandrina]; valsartan; clopidogrel; metoprolol; atorvastatin; macrogol 3350 (MIRALAX). The patient previously took vitamins, Claritin , first dose of bnt162b2 on 24Jan2021 01:00 PM (67-year-old) for COVID-19 immunization and exactly 3 weeks after the first dose, the patient had a heart attack and stroke. Exactly 3 weeks after the second dose (04Apr2021), the patient stopped breathing and died. It was reported that death cause was unknown but also likely heart attack (unspecified date). Ae resulted in: [Emergency room/department or urgent care, Hospitalization, Life threatening illness (immediate risk of death from the event), Disability or permanent damage, Patient died]. Number of days hospitalization is 10. Patient had no covid prior vaccination. The patient was covid tested post vaccination. The patient underwent lab tests and procedures which included covid test (Nasal Swab): negative on an unspecified date. The patient died on 04Apr2021. An autopsy was not performed. Information on the lot/batch number has been requested.; Reported Cause(s) of Death: stopped breathing; death cause: likely heart attack
<u>1229710-1</u>	Nocturnal seizure on the morning of February 2, 2021. First seizure/epileptic event of lifetime.
<u>1230335-1</u>	Moderna first dose 2/16/21 - Expected reaction - achiness, slightly elevated temp - lasted less than 24 hours; vaccine site sore for about a week; no other significant problems. Moderna second dose 3/16/21 - same as with first dose for first week. About 10 days after second dose hallucinations (?); 5:00 am got up, dressed, and walked downstairs asking if I had called the police, because he said I had told him to get up and come downstairs so I could call them. There were not problems needing the police. We took it as a very real dream and he went back to bed. Over the next few weeks, he experienced weakness and dizziness/vertigo causing three falls. Went to primary care physician who prescribed Antivert and is sending him for a CAT scan and to a neurologist for further evaluation (vestibular neuritis? labyrinthitis?).
<u>1230889-1</u>	Patient has chronic nerve pain somewhat stable until after second vaccination severe nerve pain getting worse by day was stable for 91/2 years only thing that has changed is never pain has increased significantly
<u>1232091-1</u>	I was diagnosed with a Central Retina Vein Occlusion or eye stroke (left eye) due to blood clot obstructing blood flow through central vein.
<u>1235700-1</u>	Retinal tears/detachment; Retinal tears/detachment; Severe swelling of knee; This is a spontaneous report from a contactable consumer (patient). A 56-year-old male patient received BNT162B2 (PFIZER-BIONTECH COVID-19 MRNA VACCINE Solution for injection), dose 1 via an unspecified route of administration, administered in left arm on 26Feb2021 08:45 (Batch/Lot Number: EN6203) at a single dose for covid-19 immunization. The patient's medical history concomitant medications were not reported. Patient did not receive any other vaccines within 4 weeks prior to COVID vaccine neither received any other medications within 2 weeks of vaccination. He was also not diagnosed with COVID-19 prior vaccination and has not been tested since the vaccination. The patient experienced retinal tears/detachment and severe swelling of knee on 27Feb2021 07:30 am; all with outcome of recovered with sequelae (recovered with lasting effects). Therapeutic measures were taken as a result of retinal tears/detachment and severe swelling of knee. Patient received multiple laser treatments. The events were assessed serious- disabling/incapacitating.
<u>1236921-1</u>	The vaccine recipient was already diagnosed with Alzheimer's but was in an early stage of the condition and able to live independently. Beginning the day after the vaccine there was a marked and sudden cognitive impairment that severely affected ability to live independently, with (subjectively) worse memory, confusion, mood swings and anger outbursts, and loss of ability to do routine household tasks that she was previously able to do consistently without difficulty (e.g. making coffee, writing checks, heating up a frozen meal). This gradually improved over the next two months. She has now (as of April 17, 2021) returned to her pre-shot baseline level of function. Based on this event we have chosen not to subject her to the risk of a second shot.
<u>1243951-1</u>	Pulsing in the ear two hours after the shot and every day since.
<u>1246734-1</u>	Sudden Tinnitus and difficulty hearing that began the day after taking the second Moderna dose. A specialist doctor indicated that the cause may be the vaccine and there are no underlying infections or inflammations that may have caused this.
<u>1249617-1</u>	Terrible loud ringing in ears and buzzing in head, hearing loss (high frequency), fatigue, insomnia, fever, chills, brain fog
<u>1255326-1</u>	Right eye ptosis that began 24 hours after vaccine administration and had not resolved 4 months later; This is a spontaneous report from a contactable other hcp (patient). A 30-years-old non pregnant female patient received bnt162b2 (BNT162B2), via an unspecified route of administration, administered in Arm Right on 06Jan2021 16:00 (at the age of 30-years-old) (Batch/Lot number was not reported) as SINGLE DOSE for covid-19 immunisation. Medical history was none. No known allergies. Concomitant medication(s) included levothyroxine sodium (SYNTHROID) taken for an unspecified indication, start and stop date were not reported; intrauterine contraceptive device (PARAGARD) taken for an unspecified indication, start and stop date were not reported. No Covid prior vaccination. No other vaccine in four weeks. It was reported that, Right eye ptosis that began 24 hours after vaccine administration (Jan2021) and had not resolved 4 months later. The patient had Planned surgery. AE resulted in: Doctor or other healthcare professional office/clinic visit, Disability or permanent damage. On 23Mar2021, the patient had Covid antigen tested post vaccination with nasal swab which was negative. Outcome of the event was not recovered. Information about the Lot/batch number has been requested. ; Sender's Comments: Based on temporal association, the causal relationship between BNT162B2 and the event, eyelid ptosis cannot be completely ruled out. The impact of this report on benefit/risk profile of the Pfizer product is evaluated as part of Pfizer procedures for safety evaluation, including the review and analysis of aggregate data for adverse events. Any safety concern identified as part of this review, as well as any appropriate action in response, will be promptly notified to Regulatory Authorities, Ethic committees, and Investigators, as appropriate.
<u>1257065-1</u>	Vertigo, fatigue, sudden increase in hearing loss in right ear accompanied by tinnitus and reverberation. Occurred about 24 hours after 1st injection in January. Patient seen by audiologist on Monday, Jan. 25th and then referred to and treated by ENT with course of steroids soon after with no improvement. Fatigue lasted a few days. Hearing loss and tinnitus continue.
<u>1257166-1</u>	Ive been diagnosed with ADEM by findings from a MRI inflammation of cervical spine and brain , symptoms began around a week after 2nd shot and got worse for about a month , pain in neck ,tingling though body , headaches, sunburn feeling in torso , fatigue , bilateral numbness in hands, loss of bladder pressure, erectile dysfunction

VAERS ID	Adverse Event Description
<u>1258187-1</u>	I felt extremely dizzy about 2 hours after my 2nd vaccination of Moderna so I tried to take it easy and stayed in bed most of the day and night . The day after I did try to walk outside and suddenly became extremely dizzy while carrying an item and fell in my driveway without even having the ability to put my hands out front. My face is now swollen, cut and bruised and I also have pain in my neck.I have pictures of my face after my fall and had to call out of work today Monday 4/26/2021 as a result.
<u>1258933-1</u>	101.3 temp developed 12 hrs after 2nd Vaccine. Fatigue and weakness lasted until I woke up on 1/26/2021 at 0500. Felt much better & no fever only problem was bilateral Lumbar pain. This pain was mild at first then worsened in the next two weeks also radiating to bilateral hips and buttock. Worsening stiffness and loss of range of motion. Bending over or lifting legs particularly thighs to get in and out of my car was very difficult & painful. Got MRI of the back with was negative.Orthopedic Surgeon's PA I saw. She felt it was probably a lumbar strain from possible exercise I had done.. Symptoms improved after activity & PT but returned in a day or so & worsened at a night. In the last month spread to shoulders. Got my Internist involved then. Inflammatory markers done 4/13/2021. C Reactive Protein positive at 2.8. Slightly anemia as well. All other markers negative. Polymyalgia Rheumatica diagnosed. Started on Prednisone 20mg 4/14/2021. Symptoms improving greatly.
<u>1259663-1</u>	Loss of vision in lower right quadrant of left eye. Swelling of optical disc observed by ophthalmologist, retinal specialist,, neuro-ophthalmologist. Patient presented at ER on April 14,2021 with above vision loss and pain in left ear and was later admitted. Was seen by neurology and vascular surgeons, who desired to biopsy the temporal artery (patient refused). CT scan, MRI and spinal tap were performed. Patient treated with IV steroid (1000 mg in 50 mL drip) daily for 5 days. Patient was released on April 20, 2021. Follow up visit with Dr on April 23, 2021. Further follow up with neurology pending.
<u>1262582-1</u>	Headaches
<u>1263900-1</u>	lymphedema: stiff neck, nearly 0 degrees ROM, neck spasms and pain mainly on Left side, severe headache that felt like clenching of the back of my skull, couldn't open mouth more than 25%, trouble swallowing, sometimes choking; swelling lumpiness and pain to the touch of Right lower breast, face, clavicle area and neck; hoarse voice. Starting 4-7 shot of Toradol, Naproxen, cyclobenzaprine, 4-9 stopped Naproxen started Prednisone 20mg for 7 days. I was incapacitated for 2 1/2 weeks, I'm still getting spasms Left side of neck if I try to move my head to far, still don't have full ROM.
<u>1266347-1</u>	Left side of face swollen and numb. Under the care of a neurologist and attending physical therapy. Diagnosed with Bells Palsey about 8 days after receiving first dose.
<u>1267674-1</u>	April 25th emergency Droopy Eye, Chin, blurred vision and speech.. Diagnosed with Bells Palsey Need script for O.T and P.T. Speech and eye. Cat Scan, Blood Work Nuerologist, complete work up. Seeing Dr. eye ulcered, blurred vision slurred speech.. Seeing M.D. Today April 28th.
<u>1269550-1</u>	"Cervical radiculopathy; muscle spasms; neurological pain down right arm; bursitis right elbow; menstrual changes - ovarian cyst; menstrual changes - ovarian cyst; carpal tunnel; This is a spontaneous report from a contactable nurse (patient). A 40-year-old non-pregnant female patient received BNT162B2 (PFIZER-BIONTECH COVID-19 VACCINE), first dose via an unspecified route of administration, administered in the left arm on 28Dec2020 10:00 (lot number and expiration date were not reported) as single dose (at the age of 40-years-old) for COVID-19 immunisation. The patient was vaccinated in a hospital. The patient had no medical history and no known allergies. Concomitant medications were not reported. The patient had no other vaccines in four weeks. The patient did not have COVID prior to vaccination. On 01Jan2021 at 6 pm, the patient experienced cervical radiculopathy, muscle spasms, neurological pain down right arm, bursitis right elbow, menstrual changes - ovarian cyst and carpal tunnel. The adverse events resulted in a doctor/healthcare professional clinic visit and was considered a disability/permanent damage. The patient received treatment of ""PT, Mobic, soma, ultram and trigger point injection. The patient has not recovered from the events. The patient had a negative nasal swab test on 16Jan2021. The patient received the second dose administered in the left arm on 19Jan2021 (lot number and expiration date were not reported) at a single dose. Information about the lot/batch number has been requested.; Sender's Comments: The events cervical radiculopathy, muscle spasms, neurological pain down right arm, bursitis right elbow, menstrual changes, ovarian cyst and carpal tunnel most likely represent intercurrent medical conditions that are assessed as unrelated to BNT162B2. The case will be reassessed when additional information becomes available. The impact of this report on the benefit/risk profile of the Pfizer product is evaluated as part of Pfizer procedures for safety evaluation, including the review and analysis of aggregate data for adverse events. Any safety concern identified as part of this review, as well as any appropriate action in response, will be promptly notified to Regulatory Authorities, Ethics Committees and Investigators, as appropriate."
<u>1271995-1</u>	I received my second shot on April 17, 2021 and the ringing in my ears started on April 19, 2021 and has not stopped. I was told by the Covid 19 Hotline that even though there is not enough data to link the ringing in my ears to the vaccine there have been others who have called with the same adverse reaction.
<u>1272975-1</u>	Sharp chest and shoulder pains (heart attack like symptoms) started on Sunday evening and I went to the emergency room. The emergency room cardiologist did an EKG and echocardiogram and determined there was something abnormal. The cardiologist then did a cardiac catheterization and the diagnosis was pericarditis and myocarditis, which is inflammation of the heart and damage to the muscle. I spent two days in the hospital and upon discharge I was sent home with three different medications that I will have to take for the next couple of months.
<u>1274309-1</u>	1st shot 02/27/21 second shot 03/24/21; after second shot 7 days april 1st got red spot on arm, then dumbness then pins and needles feeling from shoulder blade to finger tips right arm.. then tremers, went to hosp. got lots of test then was told to see neurologest ,called hospital and was told they could not get me a appointment for 4 months, so now i have to put up with all the pain 24 hours a day for 4 months and hope i can get help...i am a 100% disabled.
<u>1275530-1</u>	sudden lost hearing in right ear. waited 1 week to see if cleared up with no change. Instilled debrox routine 4 days as recommended, thought it was a possible wax issue. (do not typically have ear problems. usually my hearing is excellent. Finally realized this occured just after covid vaccine. Doctor appt to follow
<u>1277559-1</u>	First day after the shot the arm was extremely sore; could not lift. Now, 5+ weeks later the arm is burning and the fingers are extremely burning and tingling. Pain is a 9 and 10.
<u>1277661-1</u>	focal seizure Having mulple focal seizes around 2 weeks after 2nd vaccine no treatment yet
<u>1277885-1</u>	Two days after first shot had shooting pain in left jaw. Again on 4th day following. Five days following had debilitating, crippling shooting pain. Went to ER and treated with morphine, demoral, lidocaine drip and topical lidocaine. sent home with a perscription for carbamazepine 220 mg. Took the meds for a few weeks and symptoms were under control. Two days after the second vaccine symptoms returned which then needed to increase with a supplemental 100 mg carbamazepine. Note checked disability below because unable to work with the pain.
<u>1281337-1</u>	pt says she started having trouble breathing so went to an Urgent Care where she was told she had allergies and prescribed some allergy medication. She continued to decline so on 4/28/21 she went ER. They did Chest X-Rays and other test and was diagnosed w/ blood clots in both lungs. She was admitted and stayed overnight. She was released and told to FU w/ Pulmonologist on 5/4/2021 @ 1 PM.
<u>1281516-1</u>	"Pt experienced sever headache, loss of speech transported to Medical Center. 4/19/21 Reports overnight stay and ""blood clots"" affecting speech, causing HA. Reports clots seen around his heart on MRI Discharged 4/20/21"
<u>1282009-1</u>	progressive generalized weakness including of cranial nerves diagnosed as acute demyelinating encephalomyelitis (ADEM)

VAERS ID	Adverse Event Description
<u>1284853-1</u>	I had a Stroke; Blood clot travelled to my brain; effected left side of my body; ability to speak; This is a spontaneous report from a contactable consumer (patient). A 46-year-old male patient received first dose of bnt162b2 (PFIZER-BIONTECH COVID-19 VACCINE, solution for injection, lot: ER 8729), via an unspecified route of administration in left arm on 10Apr2021 (at the age of 46-years-old) as single dose for covid-19 immunisation. The vaccination facility type was a pharmacy/drug store. The patient's medical history and concomitant medications were not reported. The patient had no known allergies. The patient did not have covid prior vaccination. The patient had no other vaccine in four weeks and no other medications in two weeks. The patient had a stroke. Blood clot travelled to his brain and effected left side of his body and ability to speak on 15Apr2021 at 17:30. The events resulted to emergency room/department or urgent care, hospitalization for 3 days, life threatening illness (immediate risk of death from the event), disability or permanent damage. The patient received unspecified treatments for the event. Covid test post vaccination on 15Apr2021 with result of negative. The outcome of the events was recovering.
<u>1288455-1</u>	Seizure; This is a spontaneous report from a contactable consumer. A 44-year-old female patient received BNT162B2 (PFIZER-BIONTECH COVID-19 VACCINE), dose 2 via an unspecified route of administration on 09Apr2021 (Batch/Lot number was not reported) as single dose for COVID-19 immunization. The patient had no medical history. The patient had no known allergies. The patient's concomitant medications were not reported. The patient previously took the first dose of BNT162B2 (PFIZER-BIONTECH COVID-19 VACCINE) on an unspecified date. The patient experienced seizure on 10Apr2021. The patient had no other vaccine in four weeks. The patient was tested for COVID post vaccination. The patient underwent lab tests and procedures which included nasal swab: negative. Therapeutic measures (medication and follow-up treatment) were taken as a result of seizure. The outcome of the event was not recovered. The event was reported as serious-hospitalized, disability, life-threatening.
<u>1289372-1</u>	stroke
<u>1292046-1</u>	Same day as when patient received the 2nd vaccine, she was overcome with generalized fatigue and nausea. By the 4th day, her legs would not hold her when she tried to stand getting out of bed. She was nauseous to the point of not being able to eat or drink. Infact, she did not have the strength or desire to eat or drink. By the 5th day post vaccine (02/20/21), I took her to the Emergency room because she was so fatigued, she just slept, and couldn't stay awake to eat or drink. She was able to get to the car with a walker, but that was the last time she walked. After time at hospital and then Skilled nursing, she passed away on 03/21/21. She never regained the ability to toilet herself, eat on her own, failed to eat and drink, and eventually was put on hospice because she lost 30 pounds over the month from failure to eat or drink, even though I was there or the nurse was there to feed her every meal, and try to get her to take fluids. Her fatigue was just overwhelming. When she first arrived at the emergency room, she: ? Presented with 2 days of weakness and AMS; fever, nausea and generalized fatigue ? Word finding difficulty; without stroke or acute abnormal on CT or MRI; according to the Hospital
<u>1293209-1</u>	Passed out on the road while on a walk with friends . Unable to standup w balance and weakness. Went to ER and was a TIA code. Full work up MRI, TC scan, chest X-ray, blood work, heart monitor COVID test. All were negative. Symptoms seem to have worsen (tired, weak, no appetite, diarrhea, confusion while talking). My fall was on my left side never hit my head and my hands have no cuts, that would show I braced my fall.
<u>1297560-1</u>	Patient previously suffered from Tinnitus. Within 24 hours after receiving Moderna shot, Tinnitus grew markedly worse and has not subsided or returned to the pre-vaccine level. This side effect was NEVER disclosed to the patient. Had patient known this, he would NEVER have gotten the Covid-19 vaccine because living with heightened Tinnitus is unbearable.
<u>1300544-1</u>	"8 days 9.5 hours after 1st moderna vaccine. emergency room visit for a ""thunderclap"" headache. diagnosed with a subarachnoid hemorrhage. (brain bleed). no avm, no aneurysm found after 7 days hospitalized with a multitude of scans performed. zero reason for this to have happened?!"
<u>1307251-1</u>	Extensive lower abdomen and bilateral leg rash developed on 5/10/21 after pt received his 2nd dose of Moderna COVID 19 vaccine on 4/27/21. I can send pictures of the rash
<u>1310576-1</u>	First I got my 1st shot Sunday morning I sat in the observation, and for a brief period I got dizzy, and nauseated. It was brief. Day two sore arm of course, and tired felt like flu symptoms Day 3 extremely tired, and couldn't keep my head up I was so lethargic. Felt like the Flu was coming on went to bed after work Thursday, Fri, and Sat my head was still feeling like I had a head cold. Fatigued still Sunday I was in dream state when I jolted from a spinning feeling in my sleep. I opened my eyes and I couldn't even function. I couldn't get out of bed nor move I was completely spinning. I tried to make it to the bathroom and threw up bile. Took a anti nausea pill Zofran, and didn't work. Nothing was working. I fell asleep and woke up just constantly dry heaving. The vertigo was so bad I felt faint It was then at the point I was passing out when we called 911. I couldn't move I was perspiring, and couldn't keep liquids down. I was shaking, clammy, and my body turned numb. Thought I was having a stroke. In the ambulance narapathy started up, and down my arms and hands,, and my fingers locked up. Chest was on fireI, and my whole body tingled with fighting off whatever it was.. The hospital IV me with Zofran several times. Antivert and Ativan. EkG fine CT head Brain CT head neck. Ears were fine. No infection in ears. Blood Glucose was high 182 CO2 was slightly low 22 Lymphocytes low 21.6 low Neutrophils Absolute 7.7 high Nothing else to do but send me home to follow up with ENT and Nuro to make appts to follow up. I scheduled my primary qs well to look me over.
<u>1311017-1</u>	Bells Palsy
<u>1320353-1</u>	Paralysis of left arm.; Extreme pain in left shoulder and arm for 6 weeks and counting.; Extreme pain in left shoulder and arm for 6 weeks and counting.; This is a spontaneous report from a contactable consumer (patient). A 36-year-old male patient received the first dose of bnt162b2 (PFIZER-BIONTECH COVID-19 VACCINE), via an unspecified route, administered in left arm on 23Mar2021 at 09:00 (Lot Number: EP6955) at the age of 36-year-old as SINGLE DOSE for COVID-19 immunization. The patient did not have any relevant medical history and concurrent conditions. The patient did not have any concomitant medications. The patient did not receive any other vaccines within 4 weeks prior to the COVID vaccine. Prior to vaccination, the patient was not diagnosed with COVID-19. Since the vaccination, the patient had not been tested for COVID-19. On an unspecified date, the patient experienced paralysis of left arm, extreme pain in left shoulder and arm for 6 weeks and counting. The patient visited to the emergency room/department or urgent care and doctor or other healthcare professional office/clinic visit due to the reported events. Therapeutic measure was taken for the reported events included unspecified medication and physical therapy. The outcome was reported as not recovered for the reported events.
<u>1320778-1</u>	Shoulder pain that gets worse everyday. I can barely move my arm due to the shoulder pain.
<u>1321616-1</u>	Tinnitus, brain fog, blurred vision/double vision, ear pain, ear congestion, fatigue, fever, body aches
<u>1322955-1</u>	2 weeks later developed DVT (leg pain, also found to have ACL tear of unknown duration), loss of appetite, and bilateral stiffness in hands. Hospitalized for DVT on blood thinners since Diagnosis: Acute embolism and thrombosis of unspecified deep veins of right lower extremity ; Unspecified abdominal pain ; Nausea with vomiting, unspecified ; Strain of muscle, fascia and tendon of the posterior muscle group at thigh level, left thigh, initial encounter ; Essential (primary) hypertension
<u>1323273-1</u>	Dizziness and nausea about 20 min after the vaccine. I am still dizzy and have difficulty walking, balancing, eating, blurred vision and hearing (5 weeks later)
<u>1324191-1</u>	Right middle finger became blue and very painful to touch. Swelled up and became very hard and crusty. Tip of finger very cold

VAERS ID	Adverse Event Description
<u>1326120-1</u>	Eye swelling and eye skin peeling under eye. To now completely raw and irritated.; Eye swelling and eye skin peeling under eye. To now completely raw and irritated.; Eye swelling and eye skin peeling under eye. To now completely raw and irritated.; This is a spontaneous report from a contactable consumer (patient). A 24-year-old female patient (not pregnant) received bnt162b2 (PFIZER-BIONTECH COVID-19 VACCINE, solution for injection, lot and expiry were not reported), via an unspecified route of administration in left arm on 18Mar2021 (at the age of 24-years-old) as unknown, single for covid-19 immunisation. The patient was not pregnant at the time of vaccination. The vaccination facility type was a reported as other. The patient did not receive any other vaccines within 4 weeks prior to the COVID vaccine. Prior to vaccination, patient was not diagnosed with COVID-19 and since vaccination, patient was not tested for COVID-19. Medical history included undifferentiated connective tissue disease, Celiac and known allergies: wheat. Concomitant medications included methotrexate; prednisone; sertraline hydrochloride (ZOLOFT) and birth control. The patient previously took tramadol and experienced allergy. The reported events were eye swelling and eye skin peeling under eye. To now completely raw and irritated, all on 19Mar2021. The patient considered as serious due to disabling/incapacitating but did not result in death, non-life threatening, did not cause/prolong hospitalization and no congenital anomaly/birth defect. The events resulted to doctor or other healthcare professional office/clinic visit, emergency room/department or urgent care, disability or permanent damage. Treatment for the events included steroid cream and benedryl. The outcome of the events was not recovered. Information on the lot/batch number has been requested.
<u>1330247-1</u>	IMMUNE THROMBOCYTOPENIA
<u>1331024-1</u>	Server headaches and head pressure. Sudden hearing loss in right ear and ringing in both ears for over four weeks. My doctor has put me on steroids. Ringing in my ears has not stopped
<u>1332761-1</u>	Easily short of breath, winded; weak; Chest heaviness and mild pain with tightness; Chest heaviness and mild pain with tightness; Lung heaviness and mild pain with tightness; Lung heaviness and mild pain with tightness; breathing heavier; lightheaded; This is a spontaneous report from a contactable consumer (patient). A 39-year-old female patient (not pregnant) received the first dose BNT162B2 (PFIZER-BIONTECH COVID-19 VACCINE, batch/lot number and expiration date unknown) via an unspecified route of administration on 03May2021 16:00 (39-year-old at time of vaccination), at single dose, for COVID-19 immunization. The patient's medical history Lupus, fibromyalgia, Lyme, neuropathy, and allergies to Latex. Concomitant medications were not reported. Patient did not receive any other vaccines within 4 weeks prior to the COVID vaccine. On 03May2021 19:00, patient experienced Chest/Lung heaviness and mild pain with tightness; Easily short of breath, winded and weak; unable to perform daily routine, breathing heavier is also making her lightheaded. Prior to vaccination, the patient was not diagnosed with COVID-19; since the vaccination, the patient has not been tested for COVID-19. No therapeutic measures were taken as a result of the events. The outcome of the events was not recovered. Information on the lot/batch number has been requested.
<u>1336673-1</u>	The day after the first shot, my mother had bad knee pain in her left knee. It went on for days/week. After the second dose, days out she started feel very tired and bad pain in her feet that went to her hands and she couldn't get out of bed or urinate properly. Her facility doctor gave her Gabepentin for the pain but it did not help. She declined over a week or so and then She was admitted into the hospital for dehydration (March 19, 2021). The put a catheter in her to get urine out and bring her kidney function back to her normal (she does have kidney disease). Gave her more Gabepentin (which does not help pain in feet an hands) and released her to rehab. and she is now on oxygen. Rehab was bad so I got her out and released to her facility so she could receive rehab there. She declined again with the same reaction: extreme fatigue, can't walk and now urinates and defecates in an adult diaper and now breathing is very labored. She was admitted to the hospital and they can't find out why she is in this way. They did blood work, tests, scan and X-rays without any answers. They switched up meds on her and then released her to rehab since she hasn't walked in weeks/month at this point. She is regaining strength but now on oxygen even when sitting. She is 86 and walked with a walker all around her facility and when going to doctor appointments. Now she is in a wheelchair for doctor appointments since she has no strength and needs oxygen to walk. Her facility saw her decline after the second shot and my mom is very vocal and each day told them how she felt awful and it is because of the shot. She still has neuropathy in her feet and hands but it is not as painful as it originally was and it peaked and now just painful about a 5-6 on a scale of 0-10.
<u>1336979-1</u>	An attack of neuromyelitis optica occurred.. High strength steroids and plasma pheresis were necessary in order to restore eyesight.
<u>1340398-1</u>	Left arm and hand swelling; shingles; kidney pain; This is a spontaneous report from a contactable consumer (patient). A 48-year-old female patient received bnt162b2 (PFIZER-BIONTECH COVID-19 VACCINE), dose 2 via an unspecified route of administration, administered in left arm on 09Mar2021 11:00 (batch/lot number: EN6206) as 2nd dose, single for covid-19 immunisation. Medical history included breast cancer and Lyme's disease. The patient was not pregnant. Concomitant medication included trastuzumab (HERCEPTIN). The patient received first dose of bnt162b2 on 16Feb2021, 01:00 for covid-19 immunisation. On 09Mar2021 17:00, the patient experienced left arm and hand swelling, shingles and kidney pain. The events were considered serious due to disability. The patient received treatment for the events. The patient underwent lab tests and procedures which included ultrasound with unknown results on an unspecified date. The patient did not receive any other vaccines within 4 weeks prior to the COVID vaccine. Prior to vaccination, the patient was not diagnosed with COVID-19 and since the vaccination, the patient had not been tested for COVID-19. Outcome of events was not recovered.
<u>1340425-1</u>	Joint pain worsen after getting the first dose and is lingering; This is a spontaneous report from a non-contactable other health professional (patient). A 49-year-old female patient received BNT162B2 (PFIZER-BIONTECH COVID-19 VACCINE), via an unspecified route of administration, administered in the right arm on an unspecified date (batch/lot number was not reported) as 1st dose, single for COVID-19 immunization. Medical history included allergic to antibiotics. The patient's concomitant medications were not reported. The patient was not pregnant at the time of vaccination. The patient did not receive any other vaccines within 4 weeks prior to the COVID vaccine and no other medications received within 2 weeks of vaccination. Prior to vaccination, the patient was not diagnosed with COVID-19. Since the vaccination, the patient has not been tested for COVID-19. The patient experienced joint pain worsen after getting the first dose and was lingering on an unspecified date with outcome of not recovered. No follow-up attempts are possible; information about lot/batch number cannot be obtained.; Sender's Comments: Based on the current available information and the consistency with the known safety profile of the suspect product BNT162B2, a possible contributory role of the suspect product BNT162B2 to the development of event Arthralgia cannot be excluded. The case will be reassessed if additional information becomes available. The impact of this report on the benefit/risk profile of the Pfizer product is evaluated as part of Pfizer procedures for safety evaluation, including the review and analysis of aggregate data for adverse events. Any safety concern identified as part of this review, as well as any appropriate action in response, will be promptly notified to Regulatory Authorities, Ethics Committees and Investigators, as appropriate.
<u>1345409-1</u>	Convulsions, unable to walk, Uncontrolled.
<u>1350665-1</u>	Increase Parkinson's Symptoms including hallucinations and problems with movement/walking/falls
<u>1351325-1</u>	Patient started to develop chest pain, shortness of breath, cough approximately 3 days to 1 week following second covid vaccination. This continued to get progressively worse prompting visit to PCP on 4/7/21. Initially conservative treatment with medication for allergies and asthma didn't help. Symptoms worsened and led to a second visit with PCP on 5/17/21 where patient was sent over to the ER for additional evaluation. CT of the chest revealed bilateral pleural effusions, evidence of air trapping and bronchial wall thickening. Patient diagnosed with pleurisy, pleural effusions. She is still undergoing treatment with pulmonary and is started on furosemide, prednisone, inhalers. She continues to be short of breath and may be required to be out of work for as long as 4 months as per the pulmonologist.

VAERS ID	Adverse Event Description
<u>1351462-1</u>	Inflammation of joints (knees, back) gums after first infection. Treated by immunologist. Celebrex was prescribed for 7 days. After second shot in March I felt almost dead for straight 6 days in bed. I felt like huge truck ran over me or the worst case of flu. Joint pains, back, knees pain for 6 days. I started to have gum bleeding and still gave it now. My lymph node got swollen to the size of an apple under left armpit (injection site). I still have it swollen and it doesn't go away and hurts. I started to have horrible spleen pain (upper left abdomen). On day 5-6 i started to have dizzy spells. My head was going round and i felt like my left part is different from my right part of the brain . I almost got to the car excited because the road was splitting apart the way i felt it. I could not work or do any everyday activities. I contacted my immunologist and she suggested Celebrex one more time which made it a bit better. I still have lymph node enlarged and back and knees pain I never had before immunization. It severely affected my ability to take care of my family. I feel sick and in pain still. My spleen still hurts every day on and off. I have a lot of body inflammation. I have unspecified immune deficiency dx. Maybe it contributed to all the symptoms but they do not go away and doctors don't know what to do with sudden onset of health issues.
<u>1357188-1</u>	multiple sclerosis; This is a spontaneous report from a contactable consumer (patient). A 42-year-old female patient received bnt162b2 (PFIZER-BIONTECH COVID-19 VACCINE), via an unspecified route of administration on 27Mar2021 10:00 (Batch/Lot number was not reported) as 1st dose, single for covid-19 immunisation. Medical history included low iron and low vitamin D. Patient was not pregnant. There were no concomitant medication within 2 weeks and no other vaccine were administered 4 weeks prior to covid vaccine. Patient developed multiple sclerosis on 19Apr2021 (as reported), 19 days after the first injection. Patient had historically have low iron and low vitamin D and didn't realize that correlated to risk factors for multiple sclerosis. Patient stated who have those risk factors that they should not get the vaccine since it can create an immune response bringing out MS. The adverse event resulted in doctor or other healthcare professional office/clinic visit, disability or permanent damage. Treatment received for the adverse event included steroids and MS management medications. Outcome of the event was not recovered. Patient did not have covid prior to vaccination and had not been tested post-vaccination. The reporter considered the event serious (disabling). Information on the lot/batch number has been requested.
<u>1360858-1</u>	Within a few hours of receiving the shot, I experienced very very weak legs. I felt I could hardly walk or support myself whenever my feet would touch the ground. I would manage to walk, but with difficulty and a lack of coordination. It was one of the most petrifying experiences in my life! I hope it was temporary, but after a week I visited my doctor and she claimed she had not heard of this effect yet. She did some blood work and requested an ultrasound on my legs. My blood work was all good except for a mildly elevated d-dimer. I didn't have a chance to do the ultra sound yet as I had an urgent trip to attend to. My leg weakness and heaviness cannot be described as pain. It is primarily weakness, heaviness, and discomfort. I feel that I have some sort of neurological disorder after the shot, but I don't really know for sure. The problem, is that I am still facing these issues even a month later! It's less than before and I am not as terrified as I was initially, but I feel there is some sort of permanent damage that has happened. I have opted not to go for the second vaccine under any condition. I actually wish I would have taken my chances with covid as my health and lifestyle are definitely compromised as a result of this vaccine. Some answers and remedies would be really appreciated please!
<u>1361604-1</u>	On 4/03/2021 awoke with sharp under scapula pain with loss of power to left serratus anterior that manifested over the next weeks into severe axillary anterior and posterior spasms with tingling down left arm thumb, index and middle finger. Numbness to fingers thereafter and then significant loss of strength came after that especially to tricep, teres major and hand. Started dropping stuff on the floor and am unable to perform my full job duties at this time. Treatment and pain/weakness/tingling symptoms are ongoing
<u>1361727-1</u>	I suffered a stroke on March 16, 2021, with the only symptom being complete numbness on my left side. Emergency room in hospital, then overnight for observation. CT scan and MRI of brain, Ultrasound on Carotid arteries and heart. All tests were negative and no reason for the stroke was found. I now have a loop recorder implant to check for AFib
<u>1362608-1</u>	On 1/27/21, Patient took the 1st Moderna vaccine. She had flu like symptoms after for 3 days and then she broke out in hives. She continued to have flu like symptoms, and she felt very weak. On 2/3/21 we took her to Hospital where the doctors indicated that she had a heart attached They released her from the hospital on 2/4/21. When she came home she was very tired and was disoriented. The following morning, she was running a fever and her eyes rolled back in her head. We called the ambulance who took her back to Hospital. The doctors indicated that had a stroke. They indicated that blood clots ?showered? her brain. She has lost her peripheral vision on the right side. She has issues with her memory and executive decision making and reasoning.
<u>1365133-1</u>	5/21/21 - HEART RATE 33%, - 911 CALLED - BECAME DELUSIONAL, PATIENT WAS FULLY AWARE OF EVERYTHING - END RESULT PACEMAKER AND STILL DELUSIONAL. HOSPITAL STAY FRIDAY 5/21/21 - 5/27/21 NEVER HAD HEART RATE ISSUES PRIOR
<u>1368097-1</u>	Vertigo, nausea, vomiting; contacted Dr. and got meclizine. Resolved issue after 3 days. Saw an ENT who diagnosed vestibular neuritis or labyrinthitis. Experienced marked muscle weakness in legs and back beyond the normal post polio weakness. Have an appointment with Dr. on June 28. Have an appt. with new internist on June 4.

VAERS ID	Adverse Event Description
<u>1370547-1</u>	<p>Pancreatitis in tail of pancreas; fever (101.2F) for four days; left side abdominal pain; diverticulitis; headache; This is a spontaneous report from a contactable physician reporting on behalf of patient. A 66-year-old male patient received BNT162B2 (PFIZER-BIONTECH COVID-19 VACCINE) via an unspecified route of administration on 08Apr2021 (Batch/Lot Number: EP7533) as 1st dose single for covid-19 immunisation. Medical history included ongoing high cholesterol which was diagnosed decades ago at least, kidney stone. Concomitant medication included simvastatin (strength: 20mg) from 2011 and ongoing. No additional vaccines administered on same date of the Pfizer suspect. The reporting physician is the patient's primary care physician. The patient came to the physician's office on 16Apr2021 for the fever, left sided abdominal pain, and headache which had been going on for 4 days in Apr2021. Physician reported that the patient thought his left-sided abdominal pain was caused by a kidney stone. Because of the high fever of 101.2 and the persistence of 4 days of fever, the patient was admitted to the hospital. Patient had an elevated white blood cell count of 13000. The patient had a very high D-dimer test which kept rising. The patient's C-Reactive Protein was very high. white blood cell count was 12.6 on admission and went to 6.8 after IV antibiotics were administered. The patient's fever resolved within 24 hours of starting IV antibiotics and fluids. When queried for seriousness criteria, physician reported that the patient's headache was just nagging. Physician reported that he doesn't have the patient's chart, but he is guessing that the patient's headache resolved within 3 days of admission to hospital. Regarding pancreatitis in tail of pancreas, physician reported that there was a possibility that the patient's abdominal pain was diverticulitis, it was unclear if the inflammation was from diverticulitis or the pancreas. Physician reported that the patient had a GI consult. Physician reported that the GI provider did an MRI on the patient's abdomen and the final word was pancreatitis. Physician reported that since the patient was hospitalized, all of the inflammatory markers, D-dimer, sed rate, CRP, have come down. Physician stated something happened. The patient has no risk factors for pancreatitis. He doesn't drink, isn't on any medications that would cause pancreatitis, doesn't have high triglycerides, and doesn't have gallstones; the Pfizer Covid-19 vaccine was the only variable. Physician is thinking that the whole inflammatory process was part of a reaction to the Covid-19 vaccine. Patient is clinically recovered, he was hospitalized from 16Apr2021 to 22Apr2021. Physician reported that the patient hasn't been checked radiologically but the physician is hoping to repeat the patient's MRI in a couple of weeks. He eventually got better and went home. He is now wondering if he should get the second dose of the Covid-19 vaccine. Physician is a little hesitant to tell the patient whether or not the patient should get the second dose of the Covid-19 vaccine. Physician does not know if the patient's adverse events were related to the Covid-19 vaccine and stated that risking another pancreatitis episode is a big deal. The patient's lipase never went up unless it was high 4 days before admission. Physician reported that the patient didn't seek attention then. Patient underwent lab tests and procedures which included D-dimer: 416ng/mL (16Apr2021), 959 ng/mL (18Apr2021), 933 ng/mL (19Apr2021), 818 ng/mL (20Apr2021), 842 ng/mL (21Apr2021), 686 ng/mL (22Apr2021); White blood cell count: 12600 (16Apr2021), 6800 (22Apr2021); C-reactive Protein: 148 ng/mL (16Apr2021), 109 ng/mL (18Apr2021), 84 ng/mL (20Apr2021), 73 ng/mL (21Apr2021), 51 ng/mL (22Apr2021), less than 1 ng/mL (12May2021); CT abdomen (16Apr2021): Inflammation in tail of pancreas; Covid-19 test: negative on 16Apr2021 and 18Apr2021; Erythrocyte sedimentation rate: 68 mm/hour (19Apr2021), 20 mm/hour (12May2021); Blood cultures: negative on 16Apr2021; Alk phos: 123 IU/L (26Apr2021), 85 IU/L (12May2021); ALT: 46 IU/L (26Apr2021), 40 IU/L (12May2021); GGT (Normal range: Up to 65 IU/L): 92 IU/L (30Apr2021), 59 IU/L (12May2021); CT angiogram chest, abdomen, pelvis on Apr2021 and revealed negative, no thrombotic event (Apr2021). MRI Abdomen: Pancreatitis localized to tail of pancreas (Apr2021); CT head was Negative (Apr2021). Outcome of diverticulitis was unknown, outcome of other events was recovered in Apr2021. The reporting physician assessed fever as serious with seriousness criteria hospitalization, left sided abdominal pain is serious with seriousness criteria medically significant and pancreatitis is serious with seriousness criteria medically significant, disabling. Physician reported that the Covid-19 vaccine potentially yes caused the patient's abdominal pain, but he did not know if the headache and pancreatitis were related or not to the Pfizer Covid-19 vaccine. Physician reported that in the absence of anything else, he is suspecting that the patient's headache and pancreatitis were caused by the Covid-19 vaccine. No follow-up attempts are needed. No further information is expected.; Sender's Comments: Based on the information currently available, a contributory role of BNT162B2 to reported events cannot be fully excluded. Case will be reassessed if additional information becomes available. The impact of this report on the benefit/risk profile of the Pfizer product is evaluated as part of Pfizer procedures for safety evaluation, including the review and analysis of aggregate data for adverse events. Any safety concern identified as part of this review, as well as any appropriate action in response, will be promptly notified to regulatory authorities, Ethics Committees, and Investigators, as appropriate.</p>
<u>1371496-1</u>	i had a stroke
<u>1374070-1</u>	Sudden onset sensorineural hearing loss in left ear
<u>1374169-1</u>	<p>became unresponsive, intubated in the field with CT images revealing a diffuse SAH, IVH, cerebral edema, brain compression, possible aspiration pneumonia o Admit to NICU s/o Doctor o Consult Doctor for CC o Neuro checks q1h o SBP < 110 o Mannitol 50g IV x1 stat than 3% HTS for NA goal 145-155 o EVD placement ASAP o Amicar 5g stat o COVID PCR negative o Labs/ medications as ordered o SAH protocol o Plan for cerebral angiogram and possible coiling in am with Doctor.</p>
<u>1382428-1</u>	<p>Felt a sharp pain in left shoulder a few hours after vaccine. Pain/dull ache has not gone away since (over three months). Have tried Advil, oral steroid, and next will be a cortisone shot. MRI showed a tear. If cortisone doesn't work then next step would be surgery.</p>
<u>1387768-1</u>	<p>Blood clot caused stroke on right side of the body 4 weeks after the 2nd dose of vaccination; Blood clot caused stroke on right side of the body 4 weeks after the 2nd dose of vaccination; The patient also received the first dose of other vaccine on 18Apr2021.; This is a spontaneous report from a contactable consumer (patient). A 76-year-old female patient received the second dose of BNT162B2 (PFIZER COVID-19 VACCINE, lot number: unknown), at the age of 76 years old, in left arm on 18Apr2021 14:30 at single dose for covid-19 immunisation. Medical history included high blood pressure. The patient was not pregnant at the time of vaccination. The patient was not diagnosed with covid-19 prior to vaccination. The patient received high blood pressure medicine within 2 weeks of vaccination. The patient did not receive any other vaccines within 4 weeks prior to vaccination. The patient previously received the first dose of BNT162B2 (lot number: unknown), at the age of 76 years old, in left arm on 28Mar2021 14:30 at single dose for covid-19 immunisation. The patient also received the first dose of other vaccine on 18Apr2021. The patient experienced blood clot caused stroke on right side of the body 4 weeks after the second dose of vaccination on 15May2021 20:00. The patient was hospitalized for the events blood clot caused stroke on right side of the body for 14 days. The events blood clot caused stroke on right side of the body caused disability. The patient had not been tested for covid-19 since the vaccination. Therapeutic measures were taken as a result of blood clot caused stroke on right side of the body 4 weeks and included treatment with tissue plasminogen activator (TPA) shot, magnetic resonance imaging (MRI) and therapy. The outcome of events blood clot caused stroke was recovering. The outcome of event received other vaccine on 18Apr2021 was unknown. Information on the batch/lot number has been requested.</p>
<u>1388020-1</u>	<p>Experienced difficulty breathing after playing basketball with my son. Went to Hospital and initially was told that I may have Pneumonia. Then an EKG revealed that I had an issue with my heart. An Ultrasound revealed that mu heart was operating at 30%. Catheterization did not reveal any blockage.</p>
<u>1388163-1</u>	<p>"Within three days of shot started with blurred vision, swerving while driving, progressing rapidly to unable to hold fork, falling down. Hospitalized since. Lost all motor skills, unable to walk, stand, feed self, control urine, slurring speech. No stroke. MRI found ""lesions"" in brain, spine/neck area, lung and stomach. Four Neurologists examined. They still are perplexed. One said she has not seen anything like this in her 20 years. Spent week in hospital, now in rehab center Minor improvement in ability to feed self (still can not hold fork), Receiving physical therapy."</p>

VAERS ID	Adverse Event Description
1388227-1	<p>"Received 2nd shot 4/16/21 SARS-COV-2 (COVID-19/PFIZER) mRNA BNT162B2 (PF) IM (LNP-S) EUA, beginning of May patient started to become OCD with her purse and wallet, on 5/12 she put ravioli that was to be boiled into the microwave and started a fire. After she did so, she realized it was wrong and said ""how stupid"" ""why did I do that"". I proceeded to make dinner for her and her meals for the next day, I advised her that I was going to take her to the hospital on Friday 5/14 for a Mental Health check as she began to decline. She returned home from but had her stay with me didn't trust her to stay alone. I followed up with her CP, Neurologist and Cardiologist, during her visits she struggled with words but was aware something was wrong as she stated ""i just want the old me back"". From 5/15 thru 6/1 her mental health only worsened, she had no cognitive functions (phone, tv, computer) unable to eat on her own and shower. We placed her in a Memory Care Facility on 6/2, she fell the next day and was hospitalized with a broken hip, she is now in rehab. The current reports are she is not eating well, put on a puree diet since she is having swallowing issues, cannot talk and attention span is minimal, The PET Scan determined Alzheimer's with Picks Disease. She showed absolutely no signs of decline prior to the 2nd vaccine."</p>

VAERS ID	Adverse Event Description
1390327-1	<p>The Moderna covid vaccine was the first vaccine I ever had. On the evening of the 18th, I was sitting alone after work, scrolling my phone when my heart started beating very fast, hard, and irregularly. I felt pressure in my chest and a wave of tingling wash over my head. My vision went funny and grey around the edges as if I was about to pass out. It felt like something was squeezing my heart. I sat on the floor, put my head between my knees and took deep breaths. The heart rate spikes seemed to come in waves with a feeling of pressure every few minutes. I called someone to take me to the ER and they arrived about 45 minutes after initial symptom onset. My heart rate had slowed slightly and the spikes were coming farther apart by then. It was cold in the car and it gave me chills, but I felt that it made me feel a little better. At the ER, they kept me from about 9:30 pm to after 3:00 am. My symptoms slowly abated, with heart rate spikes coming about every 15 to 30 minutes, but shorter, and not going as high. I sat there and watched the pulse monitor for about 5 hours, varying between the 60s and 108. I was discharged after several tests without a diagnosis and told to follow up with a cardiologist in 2 days. The attending physician verbally told me the tests were normal and I was fine, but when I viewed my test results online, it said I had an abnormal ECG, left atrial inflammation, and a possible heart attack. I was uninsured at the time, so they declined to run expensive tests. I also did not have a primary care provider. Around midnight on the evening of the 20th/morning of the 21st, a similar thing occurred while I had a late night snack and watched a TV show. I did not feel as if I was going to pass out, but had regular heart rate spikes, and a rapid, irregular heartbeat with pressure in my chest. This time I also had nausea and burning in my stomach. I did deep breathing all night. Managed to doze for about an hour. This episode lasted until 6 am. I felt better then and tried to find a cardiologist, but was referred to the ER. By the time a friend took me there (around 7-7:30 am, I think), my symptoms had largely abated, but I was very fatigued and short of breath just standing. I was again discharged after testing with no diagnosis, but told to follow-up with a cardiologist. Again, I was verbally told again that the tests were normal and I was fine, but the notes said possible biatrial inflammation. By this point, my chest ached constantly. A close friend came to help take care of me on the evening of the 22nd, and I got so excited to see her that my heart rate spiked again. I lay down and did deep breathing and couldn't talk to her or look at her until the next day without intense heart rate spikes, nausea, chest pain, and chest pressure. I saw Dr. on the 23rd. He diagnosed me with orthostatic hypotension and tachycardia. He took my pulse while sitting (about 80, which is high for me, because my average resting pulse is usually in the high 40s/low 50s), and when standing. When I stood up, my pulse went to 120 and I became short of breath. He told me to drink pedialyte, ingest a lot of salt (he declined to recommend a specific amount), wear compression stockings, exercise while lying down, and ease myself back into activity. I should also keep my feet up as much as possible. I immediately started drinking a lot of pedialyte (a gallon to a gallon and a half a day), eating salty foods, and keeping my feet elevated. I continued to be very fatigued with episodes of rapid heartbeat (though not as bad as I went to the ER for). I frequently got a squeezing feeling in my chest as if my heartbeat was irregular. I took my blood pressure regularly and it was usually low (90s/??). Anything that was remotely exciting spiked my heart rate. I could not watch TV, listen to music, game, talk on the phone, or even sit upright. All I could do was lie flat and play boring, unexciting games on my phone. This continued for weeks. I could only sleep on my back because sleeping on my side gave me a feeling that my heart was compressed and increased my heart rate. When I got out of bed, after a few seconds I would get black spots in my vision and a wave of tingling over my scalp and feel as if I were about to pass out. Bending over and leaning on the counter for about 5-10 seconds makes this abate. My friend had made me an appointment on April 28th, so I went to this appointment because I was not feeling better and wanted a second opinion. Dr. did not communicate as well, but seemed to agree with Dr. assessment. He prescribed fludrocortisone, metoprolol, and sertraline. He told me to take the fludrocortisone for two days before starting the metoprolol. The metoprolol seemed to help. It started keeping my heart beat irregularity/spike episodes from getting as high or lasting as long. Those have slowly diminished, though I still have a lesser version of them. The metoprolol also seemed to mostly end the squeezing feeling to my heart and irregular beat. On the evening of the May 6th, my heart started beating very hard and fast. My blood pressure was 140/?. I stopped taking the fludrocortisone and ingesting salt. I also had a squeezing feeling at the bottom of my sternum. On the 7th, I was unable to take a full breath. Whenever I tried to inflate my lungs, the squeezing feeling at the bottom of my sternum would worsen and keep my lungs from expanding. If I lay flat and only took shallow breaths, I didn't notice anything, but as soon as I sat up or tried to stand, I could barely breathe. Dr. office referred me to the ER. At the ER, my blood pressure was 160/?. I was admitted to the hospital on the evening of the 7th and discharged on the 10th. During my stay, I was able to get temporary Medicaid to cover my hospital bills. Insurance through get covered would start on the first of June. During my hospital stay, I lay flat constantly so I could breathe, and that symptom slowly lessened, though did not go away completely. I also started experiencing tension in my throat and jaw while lying flat on my back and could not find a comfortable sleeping position. I was seen by a cardiologist who ordered tests for me on the 8th and the tests were administered on the 10th. I was briefly seen by a cardiologist, that morning and he said it was possible I had a hiatal hernia that was physically irritating my heart. At that time, my admitting doctor, told me nothing matched my symptoms and maybe it was anxiety. The discharge paper listed anxiety, depression, increased risk of falls, decreased cardiac output, high risk of bleeding, and orthostatic hypotension. Verbally, I was told I was a clot risk, but it was not on my discharge papers. I was not referred to psych or prescribed medication, or referred for an endoscopy, but discharged with the exact same symptoms I had been admitted for and told to follow up with a cardiologist in a couple weeks. Over the course of the next couple weeks, without treatment, the tension in my chest slowly eased until I could breathe almost normally. Taking a deep breath still gives me a weird feeling of uncomfortableness and pressure in my chest, but only a deep one. I still get winded easily, but not from standing up or walking around my apartment. Bending over is hard. I started being able to carry things as long as they weren't heavy. On May 18th and June 8th, I saw a primary care provider, who ordered more tests and referred me to a pulmonologist, endocrinologist (next week and the week after), psychiatrist and psychologist (but I am having trouble finding ones who will work with my insurance). I also saw a gastroenterologist, on the 21st, was prescribed Prilosec, and scheduled an endoscopy in early July. I still have a lot of the same symptoms, some of them have lessened a little, and some are mostly gone. Fatigue is constant, shortness of breath, tightness in my throat, tightness at the bottom of my esophagus, and increased heartbeat are common. Nausea and stomach burning only occur occasionally, but I still have nearly constant discomfort at the bottom of my esophagus/top of my stomach. I constantly feel as if something is squeezing my throat. The very rapid heartbeat spikes seem to be almost entirely gone, thanks to the metoprolol, but there are still mild ones. Chest pressure occurs frequently, but usually goes away when I change position. Tightness at my jaw occurs concurrently with the chest pressure. I can sleep on my side again, though it is still feels as if it increases my heart rate sometimes. I consider it an accomplishment that I can now sit upright most of the time most days. I sometimes have a few good hours in a day where I feel almost normal. I can walk on a flat surface for a short period of time, but going up even a slight incline causes heartbeat spikes and a feeling of my heart being squeezed and I have to stop immediately. Harder work like carrying heavy groceries or an extended period walking around a store would be impossible for me. I still get black spots in my vision when I stand up, but only sometimes and have just kind of gotten used to it and expect to have to stop and bend over. Sitting upright without back support is uncomfortable and slumping at all increases the pressure at the bottom of my esophagus. I am a massage therapist, but have been unable to work since this started. I can't even take care of myself without the assistance of friends. I still don't have a diagnosis that explains my symptoms.</p>
1391591-1	Pain in shoulders and elbows have persisted for over 2 months now. Range of motion of the right arm in particular is limited significantly due to pain. There is dull to throbbing pain during certain times of the day even when arms are not being used. Pain becomes more intense if arms are moved in certain ways like reaching back or quick movements. Pain emanates from joints but seem to affect muscles of the upper arm as well.
1391855-1	Inflammation of eye progressing to macular degeneration in left eye. Possible radiated right breast complications

VAERS ID	Adverse Event Description
<u>1394123-1</u>	I had torn meniscus surgery on my left knee. The vaccine caused an extreme flare and extreme pain in the joints; I had torn meniscus surgery on my left knee. The vaccine caused an extreme flare and extreme pain in the joints; The second dose caused a flare and my knee is now very weak; I am limping and will seek a Dr. The joint pain and flares were not there prior to this vaccine.; This is a spontaneous report from a contactable consumer who reported for herself. An adult female patient of unspecified age received BNT162B2 (PFIZER-BIONTECH COVID-19 VACCINE, formulation: Solution for injection, Batch/lot number: EW0165), dose 1 via an unspecified route of administration on 10Apr2021 as 1st dose, single dose, dose 2 via an unspecified route of administration on 01May2021 (Batch/Lot Number: EW0162) as 2nd dose, single dose for covid-19 immunisation. The patient's medical history and concomitant medications were not reported. Prior to vaccination, the patient was not diagnosed with COVID-19. Since the vaccination, the patient has not been tested for COVID-19. She stated that she had torn meniscus surgery on her left knee. The vaccine caused an extreme flare and extreme pain in the joints. The second dose caused a flare and her knee was now very weak and she was limping and will seek a Doctor. The joint pain and flares were not there prior to this vaccine. The outcome of the events was reported as not recovered. Follow-up attempts are needed. further information is expected.
<u>1394566-1</u>	After the vaccine on Feb 2nd, i have not been able to raise my left arm, Its been so much PAIN for some time now, I have been trying to exercise and stretch the arm to no avail. The worse is the pain that radiate between my left shoulder, arm and neck. The first dose I got in January 12 and have just swollen lymph nodes and was ok after a week but have not recover from the 2nd dose. Its tough because i cannot lift anything with my left arm at this point and i have no medical insurance because i lost my full time job. I do not know if its as a result of the vaccine itself or the position of the injection but am really suffering. I will appreciate information on anything I can do to help my situation.
<u>1395032-1</u>	I still have the symptoms no treatment done yet
<u>1395209-1</u>	10 days after second vaccine I had trouble breathing when walking or climbing stairs. I never had this before even though I have a preexisting condition of hypertrophic cardiomyopathy. In fact, I wore a heart monitor for one week and had an EKG and saw my physician prior to receiving any vaccine and was in stable condition. I started to improve after the 10 day, but the shortness of breath came back in the beginning of May. I finally took a stress test on Friday, May 28th and was told by my physician that I had AV Block and needed a pacemaker and defibrillator on an emergency basis. I asked my physician if this could have been from the vaccine and he said he wasn't sure because he didn't have enough data. He said it was possible because it may have caused inflammation in the heart.
<u>1396373-1</u>	woke up on June 3rd and could not hear. lost complete hearing in one ear. the other ear is profound hearing lost.
<u>1396677-1</u>	Sharp shooting nerve pain that radiates from shoulder to wrist, extreme wrist weakness, hip nerve pain that radiates to back - both on right side of body (side which shot was given) Weakness of wrist and pain that does not allow me to even turn the ignition key on my car had xrays taken and now MRI scheduled ... extreme difficulty walking and sleeping bc of severe nerve pain
<u>1398484-1</u>	<p> Ringing in the left ear after the 2nd dose; Terrible migraine headache after the 2nd dose; Pain behind his eyes after the 2nd dose; Lower really bad back pain after the 2nd dose; blurry vision; neck pain; could hardly even walk; can't pick something off the ground; Pain in jaw; burning feet; Burning pain in his hands after the 2nd dose; Knees are so bad; Soreness in the arm after the 2nd dose; Extra dose administered; Little worse headache after the 2nd dose; This spontaneous case was reported by a consumer (subsequently medically confirmed) and describes the occurrence of TINNITUS (Ringing in the left ear after the 2nd dose), MIGRAINE (Terrible migraine headache after the 2nd dose), EYE PAIN (Pain behind his eyes after the 2nd dose), BACK PAIN (Lower really bad back pain after the 2nd dose), VISION BLURRED (blurry vision), NECK PAIN (neck pain), GAIT DISTURBANCE (could hardly even walk), MOVEMENT DISORDER (can't pick something off the ground), PAIN IN JAW (Pain in jaw), PAIN IN EXTREMITY (burning feet), PAIN (Burning pain in his hands after the 2nd dose) and ARTHRALGIA (Knees are so bad) in a 53-year-old male patient who received mRNA-1273 (Moderna COVID-19 Vaccine) (batch nos. 038A21A and 004M20A) for COVID-19 vaccination. The occurrence of additional non-serious events is detailed below. Concurrent medical conditions included Allergy. Concomitant products included CETIRIZINE for Allergy, LEVOTHYROXINE and DOXAZOSIN MESILATE (DOXAZOCIN) for an unknown indication. On 16-Feb-2021, the patient received first dose of mRNA-1273 (Moderna COVID-19 Vaccine) (Intramuscular) 1 dosage form. On 17-Mar-2021, received second dose of mRNA-1273 (Moderna COVID-19 Vaccine) (Intramuscular) dosage was changed to 1 dosage form. On 17-Mar-2021, the patient experienced PAIN IN EXTREMITY (Soreness in the arm after the 2nd dose), EXTRA DOSE ADMINISTERED (Extra dose administered) and HEADACHE (Little worse headache after the 2nd dose). On 31-Mar-2021, the patient experienced TINNITUS (Ringing in the left ear after the 2nd dose) (seriousness criterion disability), MIGRAINE (Terrible migraine headache after the 2nd dose) (seriousness criterion disability), EYE PAIN (Pain behind his eyes after the 2nd dose) (seriousness criterion disability), BACK PAIN (Lower really bad back pain after the 2nd dose) (seriousness criterion disability), VISION BLURRED (blurry vision) (seriousness criterion disability), NECK PAIN (neck pain) (seriousness criterion disability), GAIT DISTURBANCE (could hardly even walk) (seriousness criterion disability), MOVEMENT DISORDER (can't pick something off the ground) (seriousness criterion disability) and PAIN IN JAW (Pain in jaw) (seriousness criterion disability). 31-Mar-2021, the patient experienced PAIN IN EXTREMITY (burning feet) (seriousness criterion disability), PAIN (Burning pain in his hands after the 2nd dose) (seriousness criterion disability) and ARTHRALGIA (Knees are so bad) (seriousness criterion disability). The patient was treated with IBUPROFEN (ADVIL [IBUPROFEN]) at an unspecified dose and frequency. On 21-Mar-2021, PAIN IN EXTREMITY (Soreness in the arm after the 2nd dose) and HEADACHE (Little worse headache after the 2nd dose) had resolved. At the time of the report, TINNITUS (Ringing in the left ear after the 2nd dose), MIGRAINE (Terrible migraine headache after the 2nd dose), EYE PAIN (Pain behind his eyes after the 2nd dose), BACK PAIN (Lower really bad back pain after the 2nd dose), VISION BLURRED (blurry vision), NECK PAIN (neck pain), GAIT DISTURBANCE (could hardly even walk), MOVEMENT DISORDER (can't pick something off the ground), PAIN IN JAW (Pain in jaw), PAIN IN EXTREMITY (burning feet), ARTHRALGIA (Knees are so bad) and EXTRA DOSE ADMINISTERED (Extra dose administered) outcome was unknown and PAIN (Burning pain in his hands after the 2nd dose) had not resolved. </p> <p> DIAGNOSTIC RESULTS (normal ranges are provided in parenthesis if available): On an unknown date, Computerised tomogram: normal there was nothing life-threatening on the CT scan. Based on the current available information and temporal association between the use of the product and the start date of the events, a causal relationship cannot be excluded. This case was linked to MOD-2021-133281 (Patient Link). Most recent FOLLOW-UP information incorporated above includes: On 05-Jun-2021: Follow up was received on 05-JUN-2021. Additional events (pain in the jaw, knee pain, burning feet, gait disturbance, blurry vision, movement disorder, neck pain) were added. Primary source reporter causality was updated to probable. Case was upgraded to serious (disabling).; Sender's Comments: Based on the current available information and temporal association between the use of the product and the start date of the events, a causal relationship cannot be excluded. </p>
<u>1399512-1</u>	Woke up unable to hear properly in my left ear. Went to an ENT who gave me oral steroids 60 mg for six days. Went back continued to have hearing loss, tinnitus, echoing and blockage. Was given injection into the eardrum which was not effective. Went to another ENT who gave me two prescriptions one was a water pill and the other was a sleeping pill. Went to a third ENT where I was given a series of eardrum injections for a period of four weeks, one per week. Went to Hospital had additional tests. Also had a brain scan. The tinnitus continues along with hearing loss and blockage and echoing.
<u>1402363-1</u>	"Client reports that 2 weeks after the second dose she had difficulty speaking and her voice sounded different. She was told by friends that she sounded different, also. She also has chronic fatigue, which worsened. She met with her NP who said she may have had a stroke, per the client. She was given a prescription for a speech therapy and a swallowing eval. She also said that she has difficulty swallowing sometimes, and feels as if her throat is closing up, but then it resolves. Client was instructed, by this nurse, to go to the hospital for this symptoms. She said she can manage it and always ""comes out of it."" Client was instructed to make sure she calls 911, if she has this symptom again."

VAERS ID	Adverse Event Description
<u>1403305-1</u>	After receiving a second Pfizer COVID-19 vaccine on 5/20/21, Patient began to experience the sudden onset of a severe headache, along with other stroke-like symptoms: dizziness, numbness/weakness of left face, hand, and leg, and confusion. (Following the first dose of the Pfizer COVID-19 on/about 4/23/21, she also experienced the sudden onset of a severe headache and dizziness, which eventually subsided.)- On 5/22/21, patient went to the Emergency Department. The ER physician did a quick neurological examination, observed some concerning symptoms, and ordered a CAT scan of the head without contrast. The CT scan showed that patient had suffered a subdural hematoma (bleeding between the skull and brain). The CT scan showed evidence of both subacute and acute bleeding, causing serious pressure on the brain, and acute bleeding, predominantly on the right side, but also on the left side. She was admitted to the hospital, and underwent some blood tests and a follow-up CAT scan of the head without contrast. Since the CT scan indicated that bleeding was still present and causing serious symptoms, she underwent an embolization procedure performed by a neurosurgeon to curtail the bleeding. She remained under observation until she was discharged on 6/3/21. Patient was fine and healthy until she received the Pfizer COVID-19 vaccines.
<u>1404249-1</u>	05/25/2021 - 6:00am - 2:00pm: Nauseous, 2:00pm - 5:00pm Dizzy 05/25/2021 - 05/26/2021 5:00pm: Headache on and off 05/26/2021 - 5:00pm : Migraine, light sensitivity: Took Aleve 05/26/2021 - 8:00pm : Migraine, light sensitivity : Emergency Room, Received shot for migraine and CT scan, saw bleeding on brain Transferred to Hospital by ambulance. CT scan done found blood clot in left side of head and blood work showed blood platelets were low. Diagnosis: Cerebral Venous Sinus Thrombosis, Thrombocytopenia. 05/27/2021 : Admitted to hospital in the Neuro ICU Transfusion of Nonautologous Globulin into Peripheral Vein Transfusion of Nonautologous Platelets into Peripheral Vein Placed on blood thinners. 06/02/2021 Discharged from hospital into Doctors' Care
<u>1404675-1</u>	area where I received the shot on the left arm kept hurting for a week after second dose. Then the second week, it felt like my bone inside my left arm was hurting as well. It kept getting worse every week, and now I have issue holding anything with my left arm. The pain point is still the same where I received the shot.
<u>1405820-1</u>	pain in my left arm lasting for about 24 hours; After Vaccine #2 also experienced flu/cold-like symptoms; Body aches/pain; sneezing; running/stuffy nose; running/stuffy nose; This is a spontaneous report from a contactable consumer (patient). A 45-year-old male patient received bnt162b2 (PFIZER-BIONTECH COVID-19 VACCINE), second dose via an unspecified route of administration, administered in arm left on 10May2021 11:30 (Lot Number: EW0173) at age of 45-year-old at single dose for COVID-19 immunization at facility of Health Clinic. Medical history included multiple Chemical Sensitivities, polyneuropathy. Prior to vaccination, the patient was not diagnosed with COVID-19. The patient's concomitant medications were none. The patient did not receive any other vaccines within 4 weeks prior to the COVID vaccine or any other medications the patient received within 2 weeks of vaccination. The patient previously took first dose of bnt162b2 (Lot number: EW0161) on 19Apr2021 18:30 in left arm and experienced pain in left arm and lasting for about 24 hours. After second dose, the patient experienced pain in his left arm, flu/cold-like symptoms , body aches/pain, sneezing, running/stuffy nose, all on 10May2021 23:00. The events were serious for disability. There was no treatment for the events. Body aches slowly started to disappear on 11May2021. Other symptoms lessened over the course of next 10 days but never really gone away. Since the vaccination, the patient had not been tested for COVID-19. The outcome of the body aches/pain was resolved on 11May2021, the rest events was resolving.
<u>1407856-1</u>	I received my first vaccine dose in April in my right arm - felt off balance for a few days and had a low grade fever the day after. I immediately felt pins and needles in my right side of my body after the shot and this didnt really go away for a week or two but was very slight and not really bothersome. I received my second dose in May, in my left arm. Oddly, felt the same pins and needles on my RIGHT side again. I thought this was immediately odd because I used a different arm. I woke up the next day stiff, unable to comfortably move my neck on the right side for about a week and a half. My right arm has constant pins and needles, my right shoulder is painful 50% of the time, I have wrist problems on my right hand side and loss of some motion of my arm. Mostly muscle pain when I lift my arm up or across my body. Constantly hearing cracking or crackling noises. After not being able to put weight on my knees to walk up stairs I visited my doctor who diagnosed me with arthritis, which has never been an issue previously. She tested me for lyme, lupus and auto immune disorder but all test returned negative results.
<u>1408218-1</u>	Patient began to experience tingling and numbness in the left arm and 3 left fingers (thumb, pointer and middle fingers) approximately 1 week after receiving the J&J Covid vaccine and has become very concerning as these symptoms continue to persist.
<u>1409751-1</u>	2 days after 2 shot severe shortness of breath; This is a spontaneous report from a contactable consumer (Patient). An 84-years-old male patient received bnt162b2 (PFIZER-BIONTECH COVID-19 mRNA VACCINE; Formulation: solution for injection; Lot Number: ep7534), via an unspecified route of administration administered in Arm Left on 23Mar2021 as 2nd dose, single dose for COVID-19 immunization. Age at the time of vaccination was 84 year. Medical history included atrial fibrillation (afib) and allergies (unspecified). The patient's concomitant medications were not reported. Historical vaccine included first dose of bnt162b2 PFIZER-BIONTECH COVID-19 mRNA VACCINE; Formulation: solution for injection; Lot Number: en6203) via an unspecified route of administration, administered in Arm Left on 02Mar2021 as 1ST DOSE, SINGLE DOSE for covid-19 immunization. Patient did not have other vaccine in four weeks. Patient did not have covid prior vaccination. Patient was not tested with covid post vaccination. 2 days after 2 shot, the patient experienced severe shortness of breath (dyspnoea) on 25Mar2021. Event resulted in Doctor or other healthcare professional office/clinic visit and was treated with prescribed drugs for heart failure. Therapeutic measures were taken as a result of shortness of breath. Seriousness of the event was reported Disabling/Incapacitating. The outcome of the event was recovered with sequelae.
<u>1409969-1</u>	Pt reported some left arm pain that began about 24 hours after the injection. Assuming it was a typical reaction we provided reassurance and warm compresses. He progressively then expressed that the pain was radiating down the entire arm to his fingers and that he is unable to sleep. He then appeared confused with inability to dress himself, getting lost in the house and not knowing how to get to bathroom. We checked his blood sugar and blood pressure which were at his baseline. He complained of excruciating pain that did not respond to Aleve, Indomethacin, Tramadol or local lidocaine. He described it as knives in his arm. He did not seem weak but he had no coordination to eat with arm or button his coat. After watching this for 2 weeks with no improvement we went to the emergency room on March 19, 2021. He is uninsured so we were really trying to avoid going in but he was only getting more confused. He was admitted and had several tests listed below without any acute causes found. He was given Gabapentin in the hospital and that settled his pain for the first time in 2 weeks. He was discharged on March 20th as the treating doctor felt he might benefit from spinal tap but was not sure.
<u>1410156-1</u>	Patient is currently being treated for Axonal Guillain Barre Syndrome. On the morning of 5/30, patient woke to use the bathroom at home. Upon getting off bed, both legs gave way, causing patient to fall. Patient attempted to pull herself up with arms, but was unable to due to weakness. Patient called spouse who then had her hold on to him while heading to the car and went straight to the ER. Upon arrival at ER, patient indicated complete inability to use arms and legs. Patient admitted to hospital. Patient is currently in rehabilitation to regain muscle strength of arms and legs.
<u>1410392-1</u>	Positional dizziness. This is a new symptom, since the 2nd Pfizer vaccine. I have Meneiere's disease but did not have this symptom before. It is nearly constant, and has been for months.
<u>1411022-1</u>	I got headaches and a pretty normal response from the first shot. But my headaches were pretty bad and started a week after the first shot. I had my second shot on the 29th of April. A week after that in may I had a weekend of the worst headaches of my life. I thought I had a brain tumor. But because I got headaches after the first shot I shrugged it off as a rough vaccine reaction. In the following two weeks (early may) I got bad leg cramping at night and had trouble swallowing. On may 20th I went to the hospital because the entire right side of my body went numb after a particularly bad headache. I had an mri and it showed a lesion on my brain. It appears that I developed CIS or clinically isolated syndrome, the precursor to MS following my vaccine shot.

VAERS ID	Adverse Event Description
<u>1412512-1</u>	<p>Ringing in the ears; When it gets really bad, it's like a migraine; headache got worse; This is a spontaneous reporter from a contactable nurse (patient). A 72-year-old female patient received the second dose of BNT162B2 (PFIZER-BIONTECH COVID-19 VACCINE, lot number: EP7533) via an unspecified route of administration at upper left arm on 11Apr2021 around 09:00 (72-year-old at time of vaccination), at single dose, for COVID-19 immunization. The patient's medical history included ongoing type 2 diabetes (Diagnosed 7 or 8 years ago), ongoing COPD (She doesn't remember when diagnosed.), ongoing Asthma (Diagnosed about 40 years ago), ongoing carpal tunnel bilateral (Diagnosed 2 to 2.5 years ago), ongoing back problem (Diagnosed about 10 years ago, but she is not sure), Trigeminal neuralgia (She doesn't remember when she was diagnosed. It comes and goes and she hasn't had for really long time. She hasn't had an episode of that for years and years. When it comes it is really bad for a couple days and then it goes away), ongoing heart condition (30 years ago she had silent heart attack. 19 or 20 years ago she had a blockage and they had to put a stent in. Still taking medication for it there is damage to her heart), silent heart attack (30 years ago), heart blockage (19 or 20 years ago), cardiac stent, migraine (once and it was like 40 years ago), and grief (She lost her husband). Concomitant medications included ongoing insulin degludec (TRESIBA) for type 2 diabetes (She started taking years ago. 5 years maybe); ongoing hydrochlorothiazide/valsartan (DIOVAN HCT) for cardiac stent (She started about 20 years ago. It's a blood pressure pill mixed in with a water pill); ongoing atorvastatin (LIPITOR) (Started taking 20 years ago); ongoing montelukast sodium (SINGULAIR) (She has been taking for over ten years); ongoing acetylsalicylic acid (ASPIRIN) for cardiac stent (She has been taking about 20 years); ongoing salbutamol (ALBUTEROL) for asthma and COPD (liquid for nebulizer/Inhaler. She has been taking for about 40 years. She doesn't take it all the time. She could go for a year without taking it); escitalopram oxalate (LEXAPRO) from 2020 and ongoing for grief. The patient previously received the first dose of BNT162B2 (PFIZER-BIONTECH COVID-19 VACCINE, lot number: FN6207) via an unspecified route of administration at upper left arm on 21Mar2021 at 8am (72-year-old at time of vaccination), at single dose, for COVID-19 immunization and experienced slight headache (Medically significant). There was no history of all previous immunization with the Pfizer vaccine considered as suspect. There was no adverse event following prior vaccinations. Patient took Pfizer vaccine back in March and she had a slight headache from it. Which everybody complains that she heard from, that they get a headache. Hers never went away. 11Apr2021 she had the second vaccine and headache got worse (Reporter seriousness: Disabling) at times on 11Apr2021 early in the evening around dinner time. To this day, she has not been without a headache for the last 10 weeks. She is very concerned. She went to her doctor. He did a CAT scan of the brain which showed no irregularities. She also has ringing in the ears which she doesn't know is a part of it or not. She went to see an Ear, Nose and Throat doctor. He said she needs to go see a neurologist for the headaches. She cannot get an appointment with the neurologist for two months. So, she is really concerned. She states the headache is mild at times and then it feels like someone is stabbing her in the head. She thought the ringing in ears had something to do with the headaches so she went to see the specialist for that, but he didn't say it was connected. He said there was nothing he could do for the ringing in the ears and that she needed to see neurologist for the headaches. Patient reports she got the headache the night she got the first shot. The headache got worse within hours of getting the second shot. When it is really bad it becomes really bad she cannot do anything. When it gets really bad, it's like a migraine. She has had a migraine once and it was like 40 years ago and she remembers how painful it was. With the one migraine, the room has to be dark and no noise and that is not the case now. The light and the noise don't bother her, it is just the pain. She states she has medical conditions, but she does not know how relevant they are. She has no problem with any part of her body that would give her headaches all the time. She states she needs some information as to what to expect from this. Has anybody else had this? Did it go away? She needs some answers. She needs confirmation that she is going to be ok. All her family and friends got Moderna vaccine and didn't have this problem. She tried to get the Moderna. A friend of hers got her the appointment. She called and they said the Moderna was only for second dose. They only had the Pfizer. She was a little hesitant because everybody that got the Moderna was ok. As of now she has to tell people not to take the vaccine because of what happened. She doesn't want to live with this headache. Adverse events resulted in Physician Office visit. She gave it two months and kept thinking it was going to go away. It never did. Then she stated to get nervous. So, she went to him. Now she is petrified that it's not going to go away. Relevant Tests: Cat scan- no irregularities, examination of ears: they said they couldn't do anything for her. She worked as an LPN in acute care hospital for 35 years there and 5 in another. The outcome of the event headache got worse was not recovered; outcome of other events was unknown.; Sender's Comments: Based on chronological connection to the vaccine and known product safety profile a causal relationship between event headache exacerbation and BNT162B2 (PFIZER-BIONTECH COVID-19 VACCINE) cannot be excluded. The impact of this report on the benefit/risk profile of the Pfizer product is evaluated as part of Pfizer procedures for safety evaluation, including the review and analysis of aggregate data for adverse events. Any safety concern identified as part of this review, as well as any appropriate action in response, will be promptly notified to Regulatory Authorities, Ethics Committees and Investigators, as appropriate.</p>
<u>1417103-1</u>	<p>Was April 23 and I felt strong chest pain, my primary doctor made an EKG showed PRE INFART, they sent me to emergency room There, I was in observation 24 hours and they made me a NUCLEAR TEST, it showed LEFT VENTRICULAR OBSTRUCTION HYPERTROPHY, POSSIBLE ISCHEMIA, and sent me home follow cardiology, I got Cardiology, he made me a Catheterization, and told me I just have 30% blocked arteries and gave me treatment of Lipitor checking every three months. FROM APRIL 23RD, I experiencing chest pain , presi=n around my breast, pain on my middle center back and discomfort on my upper stomach, I can't do exercises for more than five minutes when before pre infart I was doing for 30 or 45 mnts without any complain on my heart. IF , BEFORE COVID VACCINE PHEIZER, I never had any complain about my heart, why AFTER EIGHT DAYS (I GOT THE SECOND DOSE PHEIZER 03-15-21) CAME ALL THESE SERIOUS PROBLEMS WIYH MY HEART!</p>
<u>1422332-1</u>	<p>Subarachnoid hemorrhage - bleed day 5/24 - rushed to ER and was seen immediately on first CAT scan. Admitted to Neuro ICU for 14 days. Then transferred to rehabilitation hospital and is now going to outpatient PT. Symptoms were extreme headache and then inability to walk. Rushed to ER via ambulance.</p>
<u>1430631-1</u>	<p>Severe blood clotting in the bladder 2 days following 2nd injection. Led to my dad fainting and being sent to hospital by ambulance. He was in the hospital from 2/23/21 - 3/2/21. While there they flushed his bladder and removed the blood clots. Was diagnosed with bladder cancer, but the cancer in the bladder was now found to be prostate cancer. My dad was treated with low dose chemo therapy and targeted radiation therapy following these events.</p>
<u>1431748-1</u>	<p>After dose 1 on Jan 27, 2021, only soreness in left arm around the site of the shot which abated by the end of the 2nd day. After dose 2 on Feb 24, 2021, soreness in right arm around the site of the shot, headache, neck ache, lower back ache which abated by the 3rd day. HOWEVER, my very mild pre-existing tinnitus became much louder and has not dissipated.</p>
<u>1432793-1</u>	<p>COVID PNEUMONIA; SCARRING OF LUNG TISSUE; BEGINNING OF FIBROMYALGIA; This spontaneous report received from a consumer concerned a female. The patient's concurrent condition included beginning stages of chronic obstructive pulmonary disease (COPD). The patient received covid-19 vaccine ad26.cov2.s (suspension for injection, route of admin not reported, batch number: Unknown) dose was not reported, 1 total administered on 29-MAR-2021 on right arm for prophylactic vaccination. The batch number was not reported and has been requested. No concomitant medications were reported. On 15-APR-2021, the patient had a COVID pneumonia and was hospitalized. The patient was hospitalized for 9 days (also given as 8 days) till 23-APR-2021, and received a 5 day course of an unspecified medication. The patient was not ventilated, but due to preexisting COPD status, the patient followed up with pulmonologist on 23-APR-2021, who confirmed that the patient had scarring of lungs tissue due to COVID and the beginnings of fibromyalgia. The action taken with covid-19 vaccine ad26.cov2.s was not applicable. The patient recovered from COVID pneumonia on 23-APR-2021, and had not recovered from scarring of lung tissue, and beginning of fibromyalgia. This report was serious (Hospitalization Caused / Prolonged, Other Medically Important Condition, and Disability Or Permanent Damage).; Sender's Comments: V0 20210651198-covid-19 vaccine ad26.cov2.s -COVID pneumonia, scarring of lungs tissue due to COVID and the beginnings of fibromyalgia. This event(s) is considered not related. The event(s) has a compatible/suggestive temporal relationship, is unlabeled, and has unknown scientific plausibility. There are other factors more likely to be associated with the event(s) than the drug. Specifically: MEDICAL HISTORY, NATURE OF EVENT</p>

VAERS ID	Adverse Event Description
<u>1432894-1</u>	A week after my first vaccine I started developing hives all over of my body. I would get them about 2-3 times a week.; This is a spontaneous report from a contactable consumer or other non hcp. A 27-years-old non pregnant female patient received first dose of BNT162b2 (PFIZER-BIONTECH COVID-19 mRNA VACCINE, formulation: Solution for injection, lot Number: EL9266 expiry date was not reported) as dose 1 via an unspecified route of administration, administered at Arm Left on 13Feb2021 as a single dose (age at avccination was 27-years-old) for COVID-19 immunisation. Patient's medical history reported as none. The patient's concomitant medications were not reported. Prior to the vaccination, the patient was not diagnosed with COVID-19. Since the vaccination, the patient had not been tested for COVID-19. The patient did not have known allergies. The patient no other vaccine in four weeks. The patient had not received other medications in two weeks. The patient experienced a week after first vaccine she started developing hives all over of patient body and she would get them about 2-3 times a week. She went to an allergist and she cannot diagnose (urticaria) (disability). Therapeutic measures were taken because of a week after my first vaccine she started developing hives all over of my body. Patient received treatment of Allegra twice a day and Zyrtec. She would get them about 2-3 times a week. The outcome event was not recovered. Information is needed. Further inform is requested.
<u>1432896-1</u>	Hives all over my body every single day.; This is a spontaneous report from a contactable consumer or other non hcp. A 28-years-old female patient received second dose of bnt162b2 (BNT162B2), dose 2 via an unspecified route of administration, administered in Arm Left on 13Mar2021 (Batch/Lot Number: EN9266), single for covid-19 immunization. The patient did not have any medical history. Concomitant medications were not reported. The patient did not receive any other vaccine within four weeks prior to the COVID or any other medications within two weeks of vaccination. Prior to vaccination, the patient was not diagnosed with COVID-19. Since the vaccination, the patient had not been tested for COVID-19. The patient previously received first dose of BNT162B2 (PFIZER-BIONTECH COVID-19 VACCINE, solution for injection; Batch/Lot Number: EL6208) via an unspecified route of administration on 13Feb2021 as dose 1, single dose for covid-19 immunization and experienced hives all over her body a week after first dose of vaccine and she would get them about 2-3 times a week. In Mar2021, after receiving the second dose of vaccine the patient experienced hives all over her body every single day. The adverse event resulted in doctor or other healthcare professional office/clinic visit. She visited an allergist, but she cannot diagnose her. The patient knew that the event was from the vaccine. The patient was advised to take Allegra twice a day and Zyrtec as therapeutic measure for event. The outcome of the event was unknown.; Sender's Comments: As per the information provided in the narrative, the causal association between the suspect drug and the event cannot be excluded.
<u>1433954-1</u>	"ABOUT 10 DAYS AFTER DOSE 1 THE PATIENT EXPERIENCED PAIN IN THE SHOULDER. SHE DESCRIBES THE PAIN AS, ""THE BONE IN THE ROTATOR CAP HURTS."" THE PAIN IS SUCH THAT SHE CAN NOT FULLY LIFT HER RIGHT ARM. SHE DID NOT HAVE THIS PROBLEM PRIOR TO THE VACCINATION. DOSE 2 WAS ADMINISTERED IN THE LEFT ARM. THERE IS NOT ISSUE IN THE LEFT ARM. THE RIGHT ARM IS STILL IN PAIN AND HAS LOST RANGE OF MOTION. THE PATIENT SAYS, ""SOME DAYS ARE BETTER THAN OTHERS.""
<u>1439869-1</u>	Lose sight in my left eye; Weakness; Heaviness in my legs/feet; Chills; Low grade fever; Neuromyelitis Optica; This is a spontaneous report from a contactable consumer (patient). A 47-years-old non-pregnant female patient received BNT162B2 (PFIZER BIONTECH COVID-19 mRNA VACCINE, Solution for injection, Batch/Lot number: ER8729, Expiration date was not reported), via an unspecified route of administration, administered in left arm on 08Apr2021 at 10:00 as dose 2, single (at the age of 47-years-old) for covid-19 immunisation. Medical history included vitiligo and known allergies to some raw fruits & vegetables and known allergies to penicillin. Patient received no other vaccines in four weeks. Concomitant medications or other medications in two weeks included pantoprazole, pimecrolimus (Elidel) and boron, calcium, Cimicifuga racemosa extract, folic acid, glycine max extract, Magnolia officinalis, nicotinic acid, pyridoxine hydrochloride, riboflavin, selenium, thiamine, tocopherol, vitamin B12 NOS (Estroven). Patient was not diagnosed with COVID prior vaccination. Historical vaccination included patient received BNT162B2 (PFIZER BIONTECH COVID-19 mRNA VACCINE, Solution for injection, Batch/Lot number: EP7534, Expiration date was not reported), via an unspecified route of administration, administered in left arm on 18Mar2021at 09:30 hours as dose 1, single for covid-19 immunisation and had no reaction on previous exposure to drug. Patient was COVID tested post vaccination by nasal swab and result was negative. On 09Apr2021 (the day after the second dose), patient had chills, low grade fever. On 13Apr2021 (4 days after the second dose, patient began to had weakness and heaviness in her legs/feet and by 16Apr2021, patient began to lose sight in her left eye and had to be hospitalized for a week. Patient received high dose of steroids and had to have plasma exchange (plasmapheresis) for an antibody (Neuromyelitis Optica) that was triggered in her system, as treatment for all the events. Patient had doctor or other healthcare professional office/clinic and emergency room/department or urgent care visit. Event lose sight in her left eye was considered as serious (hospitalization and disability) by the reporter. The outcome of all the event was recovering.
<u>1440411-1</u>	my arm 3 months later can not bend if I try to pick things up it's sends a sharp pain right at injection site.
<u>1441538-1</u>	The vaccine administrator didn't listen when I told him he stuck the needle into the wrong place, and proceeded to insert the injection despite my protest. I felt an immense pressure in my shoulder, and the sensation of something cold trickling down my arm. The administrator was standing over me during this process while I sat in a metal chair and I'm not sure he wanted to even touch me. My fiance and I received the shot together, however only he experienced a slight fever. I only experienced increasing pain when moving my arm. No other health changes. The pain was immediate and progressively got worse. My primary care provider assessed me, and agreed that the injection was indeed pumped into my shoulder joint, instead of the muscle. My PCP is also worried about the efficacy of the vaccination, and whether or not absorption was successful. There is possible rotator cuff damage, and chronic pain when performing NECESSARY routine daily activities. I've been ordered on pain medication, as well as physical therapy and have been advised that many vaccine related shoulder injuries never heal, or require surgery.
<u>1441693-1</u>	Sudden Sensorineural Hearing Loss (Right Ear)
<u>1443938-1</u>	After 1st dose, 2 weeks after, Pain in right arm with tingling in right hand After 2nd dose, 1 week after, experiences full paralysis of right side (arm and leg) and trunk, 80% paralysis on left side (arm and leg) Diagnosed with Tranverse Myelitis, Inflammation of my Cervical spine, C2-C7
<u>1446656-1</u>	Dyspnea (progressive shortness of breath) on exertion with chest and back discomfort.
<u>1457097-1</u>	AE:Unlike the 1st shot, this 2nd injection was given high up on the left arm & caused immediate, intense pain. It felt like a pop/twist & then sharp, flaring/shooting pain in upper left arm. There was a red, raised lump at the injection site & the arm was in exceptional pain, constant & unending for weeks, causing a weakened left arm that would ache, with flaring pain at the shoulder & throbbing pain at the upper left arm & down, with some numb fingers as well (depending on any attempted movement - no raising of the arm moving it behind the back/twisting behind the body). TREATMENT: Seen by primary care dr, then by orthopedist, had bloodwork, x-rays & MRI, started physical therapy.

VAERS ID	Adverse Event Description
<u>1459426-1</u>	progressively worsened; pins and needles in her toes/Pins and needles have traveled to her hand and progressively worsened with each week; nerve pain; complete severe inflammatory red rash all over body; Burning rash all over her face; flu-like symptoms; body aches; Headache; This spontaneous case was reported by a consumer and describes the occurrence of PARAESTHESIA (pins and needles in her toes/Pins and needles have traveled to her hand and progressively worsened with each week), CONDITION AGGRAVATED (progressively worsened), RASH ERYTHEMATOUS (complete severe inflammatory red rash all over body) and RASH (Burning rash all over her face) in a female patient of an unknown age who received mRNA-1273 (Moderna COVID-19 Vaccine) for COVID-19 vaccination. The occurrence of additional non-serious events is detailed below. No Medical History information was reported. On 04-May-2021, the patient received first dose of mRNA-1273 (Moderna COVID-19 Vaccine) (unknown route) 1 dosage form. On 04-May-2021, the patient experienced INFLUENZA LIKE ILLNESS (flu-like symptoms), MYALGIA (body aches) and HEADACHE (Headache). On 05-May-2021, the patient experienced PARAESTHESIA (pins and needles in her toes/Pins and needles have traveled to her hand and progressively worsened with each week) (seriousness criteria hospitalization and disability), RASH ERYTHEMATOUS (complete severe inflammatory red rash all over body) (seriousness criterion disability) and RASH (Burning rash all over her face) (seriousness criterion disability). On 12-Jun-2021, the patient experienced NEURALGIA (nerve pain). On an unknown date, the patient experienced CONDITION AGGRAVATED (progressively worsened) (seriousness criterion hospitalization). The patient was treated with GABAPENTIN ongoing since an unknown date for Nerve pain, at an unspecified dose and frequency. At the time of the report, PARAESTHESIA (pins and needles in her toes/Pins and needles have traveled to her hand and progressively worsened with each week), CONDITION AGGRAVATED (progressively worsened), RASH (Burning rash all over her face), INFLUENZA LIKE ILLNESS (flu-like symptoms), NEURALGIA (nerve pain), MYALGIA (body aches) and HEADACHE (Headache) outcome was unknown and RASH ERYTHEMATOUS (complete severe inflammatory red rash all over body) had resolved. The action taken with mRNA-1273 (Moderna COVID-19 Vaccine) (Unknown) was unknown. Based on the current available information and temporal association between the use of the product and the start date of the events, a causal relationship cannot be excluded.; Sender's Comments: Based on the current available information and temporal association between the use of the product and the start date of the events, a causal relationship cannot be excluded.
<u>1461744-1</u>	MODERNA COVID-19 VACCINE EUA May 27, 2021 @ 1:00PM: Right flank pain, profuse sweating, near syncope. ER visit #1 at Medical Center. Diagnosed with a probable kidney stone. Treated with abx empirically. CT Scan Abd and Pelvis without contrast did not demonstrate kidney stone. However, bilateral lower lobe ground-glass opacities were seen on CT Scan and CXR. Biofire swab negative. WBC and blood in the urine. Discharged home on antibiotics. May 28, 2021, @ 2:00 AM: Persistence of the right flank pain, unchanged after starting antibiotics. Onset of nausea/vomiting, loss of appetite, constipation. Tolerating only clear liquids. ER Visit #2: Pain control with Toradol, given IV fluids, Reglan, and Zofran. Labs repeated. ER doctor did not repeat the CT Scan due to concern about radiation. May 29, 2021, @ 4:00 AM Persistence of the right flank pain, vomiting, as above. ER Visit #3: Pain control, IV fluids, Reglan was given. CT Scan Abdomen and Pelvis repeated with PO and IV Contrast revealed probable right renal infarct affecting approximately 60% of the right kidney. CT Chest done: unsure of findings. CXR done before admission. Ground-glass opacities at the bilateral lower lobes were seen again. Biofire still negative. ADMITTED to Medical Center on May 29, 2021, until June 2, 2021. During the hospital course, IV antibiotics were given for several days. Started on anticoagulation with Lovenox during hospitalization. Also started on Toprol for HTN. Hematology workup was done, including hypercoagulable workup. Multiple consults called: nephrology, infectious disease, pulmonology, surgical team, cardiology. CTA of the kidneys was done: unsure of findings. BLE Doppler done: negative. Observed in telemetry x1 day - severe aortic regurgitation. Discharged home on antibiotics, Eliquis, Toprol, Amlodipine on June 2, 2021 with diagnosis of right renal infarct.
<u>1470271-1</u>	In April, I noticed swelling in my left leg and went to urgent care, this swelling spread to my left arm as well. I was diagnosed with peripheral edema. I started getting hand and food pains, and joint inflammation. Went to primary doctor who sent me to rheumatologist, rheumatologist sent me to neurologist. I am still tryin to find the cause of my swelling, pain, inflammation, and heat radiating from my left side.
<u>1475423-1</u>	Two days after COVID vaccine, patient suddenly lost a tooth, despite having no prior dental issues. Then her face ended up developing a long last swelling and rash episode that lasted for 1.5-2 months. Patient thinks it was a reaction to the amoxicillin she was given, but it persisted despite not being on the medicine, being given steroids, and antihistamines. Patient was in the ED twice for the facial swelling. Also saw Dermatology. Pt later saw an allergist and she is not allergic to amoxicillin, only other new thing had been the vaccine when it all started. Then the patient suddenly develops severe bradycardia to the point of syncope and episodes of sinus arrest. Patient then ended up requiring a pacemaker to be placed.
<u>1475437-1</u>	Two weeks after second dose I started experiencing pain in my right hand and muscle twitching. By week 3 the pain began in my left hand and wrist. By June 22nd, I began having severe hand and wrist pain, numbness and tingling in my fingers toes, left pain in my forearm that is sensitive to touch. On June 30th, I had to go to ER due to chest pain and severe night sweats. On July 8th, I developed Shingles. As of today, July 15th, I am experiencing debilitating pain in my hands, wrists and am still recovering from Shingles.
<u>1478029-1</u>	Patient was hospitalized for Guillain Barre Syndrome
<u>1483119-1</u>	pneumonia; Chronic shortness of breath; chronic chest tightness; glassy area in lung; circulation problems with blood staining and bruising on foot; circulation problems with blood staining and bruising on foot; circulation problems with blood staining and bruising on foot; paresthesias in arms and legs; chronic body aches and pain; hand and foot pain/pain in feet; finger joints locking; headache; chronic fatigue; weakened ability to taste; Received first dose on 22Mar2021 14:30/received second dose on 22Mar2021; This is a spontaneous report from a contactable consumer (patient). A 53-years-old female patient received first dose of BNT162B2 (PFIZER-BIONTECH COVID-19 VACCINE), via an unspecified route of administration in Arm Right on 22Mar2021 14:30 (at the age of 53-years-old) (Batch/Lot Number: ER8727) as single dose, second dose of BNT162B2 via an unspecified route of administration in Arm Right on 22Mar2021 (at the age of 53-years-old) (Batch/Lot Number: ER8731) as single dose for covid-19 immunization. Medical history included known allergies to Sulfa, Latex, Raynaud's, Gastroparesis, Jackhammer esophagus, migraines, asthma, fatty liver. Prior to vaccination, the patient was not diagnosed with COVID-19. The patient did not receive any other vaccines within 4 weeks prior to the COVID vaccine. The patient was not pregnant. The patient was not pregnant at time of vaccination. Concomitant medications included unspecified medications. In May2021, the patient experienced chronic shortness of breath, chronic chest tightness, pneumonia, glassy area in lung, circulation problems with blood staining and bruising on foot, paresthesias in arms and legs, chronic body aches and pain, hand and foot pain, finger joints locking, headache, pain in feet, chronic fatigue, weakened ability to taste. The events resulted in doctor or other healthcare professional office/clinic visit, emergency room/department or urgent care, disability or permanent damage and hospitalization for 2 days. Treatment received for the events and was in hospital on two separate dates. The report was serious with the seriousness criteria-caused/prolonged hospitalization and disabling/incapacitating. Since the vaccination, the patient had been tested for COVID-19, included Nasal swab on 24May2021 and 12Jun2021 both with Negative result. The outcome of the events chronic shortness of breath, chronic chest tightness, pneumonia, glassy area in lung, circulation problems with blood staining and bruising on foot, paresthesias in arms and legs, chronic body aches and pain, hand and foot pain, finger joints locking, headache, pain in feet, chronic fatigue, weakened ability to taste was not recovered.

VAERS ID	Adverse Event Description
<u>1483907-1</u>	June 1st: My finger tips were beginning to turn purple. It started on my left hand index and middle finger. Then it spread to my pinky, then following the same route on my other hand. I went to my GP and he had suspected Raynauds but wanted to refer me to a Vascular doctor since it seemed a little odd to see a Raynauds case in June. The next day I was able to see a Vascular doctor. He diagnosed me with a possible embolism and put me on Eliquis and recommended a cardiac workup which I scheduled right after that appointment. The doctor mentioned that if it does not get better to give him a call within the 2 week window of my recheck. A week and a half in it was not getting better, I called the office and he mentioned to go to the ER. June 17th: I went to the ER and explained my situation. Seeing my symptoms they admitted me. They started a Heparin drip IV to keep me on the thinners and ran a whole cardiac workup included an enormous amount of bloodwork. I spent less than 24 hours in the hospital because my cardiac workup was normal, bloodwork did not show any signs of emergency. In the hospital I saw the doctor on call, Vascular, Hematology/Oncology, Diabetic Educator, & Cardiologist. They discharged me with Xarelto to start and told me to see a Rheumatologist. Every doctor there suspected a Rheumatoid issue. After being discharged I made an appointment with PA on July 1st. Upon arrival she ordered what had to be 10 or more vials of blood which included some Rheumatoid testing as well as a special panel called Avise which narrows down the Rheumatoid issues. While we waited for that bloodwork she then put me on Amlodipine 5mg once a day. In between that I went to do the check up with the Vascular doctor that I saw in the hospital and he said that it is not a vascular issue. At my recheck with PA, my bloodwork showed my thyroid number was elevated. She ordered a thyroid ultrasound in which I am still waiting to get done. All of the Rheumatology bloodwork showed no diagnosis. She then raised my Amlodipine to 2.5mg in the morning and 5 mg at night as well as Nitroglycerin Cream to put on the top of my hands 3x a day if needed. I have been taking that medication and the cream as well and nothing seems to be helping. On my left hand specifically I have been taking that medication and the cream as well and nothing seems to be helping. On my left hand specifically I have been taking that medication and the cream as well and nothing seems to be helping. The pain and inflammation that comes and goes in all of my fingers are unbearable. No medication that any doctor has given me from the beginning to now has helped me.
<u>1484464-1</u>	Location of site: At my job building. Throbbing pain hasn't stopped. Please help
<u>1485638-1</u>	Adverse effects started approximately 12:00am the night of the second vaccine. The AE's included cough, temperature of 101.2F, total body aches and required best rest for approximately 36 hours. This was followed by the development of a chronic, persistent and deep cough. Previous to receiving the vaccine I was being treated for diverticulitis in January of 2021 and it was noticed that I had slightly elevated eosinophils (~1000). After the second vaccine dose the cough continued to worsen and get deeper and more persistent. At the end of March I was referred to a pulmonologist and it was found my absolute eosinophil count was 130000 and I was sent to ER for treatment. After admission, I was referred to the Cancer center for further outpatient treatment. During my outpatient treatment (March 24- April 30) I slowly developed paraplegia to the state where in could no longer walk After numerous tests including bone marrow biopsy, thoracic and abdominal CT scans, 3 brain MRI's several parasite tests no specific cause of the high eosinophils was determined. Additionally, multiple organs were effected including infarctions in the brain, high troponin levels (pericarditis/myocarditis?) requiring echo cardiogram, TEE, and angiogram, as well as bowel resection resulting in an ostomy (May 1, 2021). All together, I required major surgery for a life threatening condition, spent 7 days in ICU, 7 days in the hospital surgical unit, 20 days in a rehab facility, and an additional 3 weeks in a nursing and rehab unit. I am still recovering and receiving home care and rehab. As there was no discoverable cause of the hyper-eosiniphilia, it is my strong belief that the Moderna Covid vaccine (2nd dose) was a significant contributing factor, an accelerant and/or the root cause of the hyper-eosiniphilia and the subsequent events unfolding. It seems highly probable that the vaccine is the cause and further investigation should be conducted.
<u>1486921-1</u>	After she got 2 dose, my sister felt like she had COVID again, sore, tired, with temperature. A month after the second dose my sister began to feel headaches, stutters when speaking, and lack of energy. They have done all kind of studies on her brain. She was admitted 2 times in the hospital, and they don't find anything abnormal in her brain. She has consulted several neurologist and finally she had a visit with the same doctor who treated her for her cancer, and he thinks everything is related to the COVID vaccine.
<u>1487261-1</u>	I had a severe outbreak of Bells Palsy. Went to Hospital on 6/3/21 at 11 pm. Stroke symptoms diagnosed severe Bells Palsy. I was there for 8 hours in the emergency room. Very ill, severe left facial droop, blind in the left eye, unable to close left eye. Extreme pain in the left gluteal area, slurred speech. I have seen 7 MD,s since then. Have had a complete neuroscience exam, cardiology exam, MRI and MRA of brain and carotid arteries. Extensive blood work. The aortic exam was thoracic and abdominal. I still have a left eye unable to close or focus clearly. Saw eye Dr, specialist X2 yesterday also. Facial numbness.
<u>1495710-1</u>	Sudden Deafness in right ear. 12 days of aggressive oral steroids, then 2 injections of steroids into middle ear about 1 week apart. Outcome: PERMANENT DEAFNESS in right ear!!!!!!!!!!!!
<u>1498900-1</u>	I, patient was vaccinated on March 30, 2021 at the time mentioned above in the form with the Janssen COVID-19 vaccine at a Medical Center hospital, for 24 hours after the vaccination, I am unwell general: (headache, body ache, diarrhea, stomach ache, chills, fever and discouragement), at the hospital they recommended taking tylenol, after 24 hours all symptoms started to improve, then I was able to go back to my work. As the days passed, I began to present discomfort in my legs: (extreme fatigue, pain, swelling, redness and a lot of itching) being the symptoms more severe in the right leg, I also had a headache, chest pain and back. By April 15, 2021, I could no longer bear the By April 15, 2021, I could no longer bear the discomfort and pain so strong and decided to go for emergencies to the Bergen New Bridge Medical Center hospital, where I was hospitalized for two days, on April 15 and 16, 2021, there too. . I was diagnosed with venous thrombosis in my right leg due to the Janssen COVID-19 vaccine. After leaving the hospital, I was prescribed a medicine of (Xarelto) 20 milligrams, for 3 months and 10 days of disability, being able to return to work on April 28, 2021. After 3 months and I finished my medication on July 9, 2021, after 7 days I returned to present the same symptoms that I had presented on April 15, 2021, seeing myself in the obligation to return to the emergency center of the Medical Center hospital, there they gave me medications until July 21, 2021 where I had my follow-up appointment with my general practitioner MD, that day my doctor told me that I had not had any improvement and would have to send me medications again for another month until next month where I will have a follow-up appointment for my illness. Personally I feel that I am not evolving for the better, I feel more and more tired in my legs and the pains and swelling are getting stronger. In advance, I thank you very much for your attention.
<u>1506745-1</u>	Right retinal branch artery occlusion
<u>1510055-1</u>	Tinnitus in both ears. The ringing began the same day that I received the injection. I reported the ear ringing to the CDC for the first time on the same day I received the injection. It was reported via the text messaging app through which the CDC followed vaccine recipients during the days and weeks after the injection. I discussed with my primary care doctor who referred me to an ENT. The ENT sent me to an audiologist, and then I had a follow up with the ENT. The ringing has not gone away. Its been constant in tone and volume though I think its been worsening over the past week or so. About 35 years prior I attended a loud rock concert. It resulted in mild ear ringing that was hardly noticeable to me over the years, until March 29, 2021 when I received the Pfizer Covid vaccine.
<u>1510737-1</u>	Headache, fever, vertigo, ear pain, blisters in mouth, facial paralysis on right side. Symptoms began May 18/2021, ER visit 5/23 resulting in diagnosis of Ramsay Hunt Syndrome : shingles (herpes zoster virus) on 7th cranial nerve.
<u>1519457-1</u>	I am not sure if this correlates to obtaining the vaccine, but approximately three months after I received the second Pfizer injection, I developed tinnitus.
<u>1519495-1</u>	Nerve pain and burning in legs, feet, hands, and sometimes face; Tingling in legs feet and hands
<u>1519919-1</u>	Ischemic stroke to LEFT Basal ganglia

VAERS ID	Adverse Event Description
<u>1521906-1</u>	<p>Left arm does not have strength/she cannot reach out for objects with her left arm/quality of life is gone; The arm is restricting her normal activities so she can't even go to work,cant move her arm,cant use arm,couldn't move her arm past 45; She also had frozen shoulder at injection site; When she moves muscle, it hurts; Chills; Diarrhea; Pain keeps patient up at night; Ache; Her arm is still very sore at injection site/Arm is killing. Throbbing pain; Shoulder pain; Painful to touch; Needle when she got the vaccine hit the bone and did damage; She also reports having fever that went away in 7 days; This spontaneous case was reported by a physician and describes the occurrence of ASTHENIA (Left arm does not have strength/she cannot reach out for objects with her left arm/quality of life is gone) in a 55-year-old female patient who received mRNA-1273 (Moderna COVID-19 Vaccine) (batch nos. 031L20A and 012L20A) for COVID-19 vaccination. The occurrence of additional non-serious events is detailed below. The patient's past medical history included Blood disorder. Concurrent medical conditions included Pulmonary embolism, Pulmonary hypertension and Blood pressure high. Concomitant products included WARFARIN SODIUM (COUMADIN), FAMOTIDINE, ALPRAZOLAM (XANAX), WARFARIN and NORETHINDRONE [NORETHISTERONE] for an unknown indication. On 10-Jan-2021, the patient received first dose of mRNA-1273 (Moderna COVID-19 Vaccine) (Intramuscular) 1 dosage form. On 10-Feb-2021, received second dose of mRNA-1273 (Moderna COVID-19 Vaccine) (unknown route) dosage was changed to 1 dosage form. On 10-Feb-2021, the patient experienced ADMINISTRATION SITE DISCOMFORT (Needle when she got the vaccine hit the bone and did damage), HYPERAESTHESIA (Painful to touch), PAIN (Ache) and VACCINATION SITE PAIN (Her arm is still very sore at injection site/Arm is killing. Throbbing pain). 10-Feb-2021, the patient experienced DIARRHOEA (Diarrhea), INSOMNIA (Pain keeps patient up at night), ARTHRALGIA (Shoulder pain) and CHILLS (Chills). On an unknown date, the patient experienced ASTHENIA (Left arm does not have strength/she cannot reach out for objects with her left arm/quality of life is gone) (seriousness criterion disability), MOBILITY DECREASED (The arm is restricting her normal activities so she can't even go to work,cant move her arm,cant use arm,couldn't move her arm past 45;), PERIARTHRITIS (She also had frozen shoulder at injection site), MYALGIA (When she moves muscle, it hurts) and PYREXIA (She also reports having fever that went away in 7 days). The patient was treated with PARACETAMOL (TYLENOL) at an unspecified dose and frequency and IBUPROFEN (ADVIL) at an unspecified dose and frequency. On 20-Feb-2021, DIARRHOEA (Diarrhea), PAIN (Ache) and CHILLS (Chills) had resolved. At the time of the report, ASTHENIA (Left arm does not have strength/she cannot reach out for objects with her left arm/quality of life is gone), ADMINISTRATION SITE DISCOMFORT (Needle when she got the vaccine hit the bone and did damage), MOBILITY DECREASED (The arm is restricting her normal activities so she can't even go to work,cant move her arm,cant use arm,couldn't move her arm past 45;), HYPERAESTHESIA (Painful to touch), PERIARTHRITIS (She also had frozen shoulder at injection site), INSOMNIA (Pain keeps patient up at night), ARTHRALGIA (Shoulder pain) and MYALGIA (When she moves muscle, it hurts) outcome was unknown, VACCINATION SITE PAIN (Her arm is still very sore at injection site/Arm is killing. Throbbing pain) had not resolved and PYREXIA (She also reports having fever that went away in 7 days) had resolved. For mRNA-1273 (Moderna COVID-19 Vaccine) (Intramuscular), the reporter did not provide any causality assessments. Concomitant medications included two unspecified high blood pressure medications. Patient want to know the direction what to take and how long it will take. Patients stated that, she needs answers because her living counts on it. Patient reported that she was going to start Celebrex as treatment medication. Based on the current available information and temporal association between the use of the product and the start date of the events, a causal relationship cannot be excluded. Most recent FOLLOW-UP information incorporated above includes: On 19-Jul-2021: Follow-up was received and reported term updated for the event mobility decreased, administration site discomfort. On 28-Jul-2021: Follow up received and included additional events of left arm does not have strength, she cannot reach out for objects with her left arm, quality of life is gone. Case was upgraded from non serious to serious.; Sender's Comments: Based on the current available information and temporal association between the use of the product and the start date of the events, a causal relationship cannot be excluded.</p>
<u>1522915-1</u>	<p>I was a healthy and active 48- year old with no medical conditions and no medications. Fulfilling my civic duty, I received the recommended Covid 19 vaccine, on May 11, 2021 and second dose on June 2, 2021. On June 10, 2021, I had a stroke. I now have to maintain 3-4 different medications to prevent another clotting event, and I am unable to fully use my left arm and left hand/fingers. This damage has impacted my ability to work and my left arm/hand function could be limited for the rest of my life.</p>
<u>1525735-1</u>	<p>2 weeks after the first dose, I had extreme pain in my joints and abnormal fatigue. I went to my doctor and my blood work revealed Rheumatoid Arthritis. I've never had it before. I also suffer from brain fog, memory loss.</p>
<u>1528270-1</u>	<p>"Fever; Body aches; Severe migraines; Severe vomiting; Headaches; Diarrhea; The initial case was assessed as non-serious. Upon receipt of follow-up information on 27Jul2021, this case now contains all required information to be upgraded to serious. This is a spontaneous report from a contactable consumer (patient). A non-pregnant 35-year-old female patient received the first and second doses of BNT162B2 (PFIZER-BIONTECH COVID-19 VACCINE), both intramuscular in left arm, on 11May2021 at 06:15 PM (18:15; at the age of 35 years) (Lot Number: EW0168, Expiration Date: Aug2021), as dose 1, single, and then on 01Jun2021 at 18:00 (06:00 PM; at the age of 35 years) (Lot Number: EW0180), as dose 2, single, for COVID-19 immunization. The patient had no medical history and concomitant medications. The patient had no known allergies. The patient was not diagnosed with COVID-19 prior vaccination. No other vaccine was administered in four weeks. The vaccine was administered in a pharmacy or drug store facility. Both doses caused extreme reactions including fevers, body aches, severe migraines, severe vomiting, headaches, and diarrhea on 12May2021 and then again on 02Jun2021. The events required visit to the physician office. The events were considered serious due to persistent or significant disability or incapacity (severe and incapacitating). The patient took medicine as treatment for migraine. The other events did not require the initiation of new medication, other treatment, or procedure. The patient was not tested for COVID-19 post vaccination. The patient was recovering from ""Severe migraines"". The outcome of ""Headaches"" and ""Diarrhea"" was unknown. The patient recovered with lasting effects (with sequel) from ""Fever"" in 2021; and recovered from the remaining events (without sequel) in 2021."</p>
<u>1529106-1</u>	<p>swelling in arm of injection site- attacking all the joints-chronic joint pain in every joint in body- white blood cell count is dropping- testing for lupus medication taking steroids-methotrexate testing for lupus and chronic arthritis going to see hematologist for white blood cell levels</p>
<u>1534066-1</u>	<p>bilateral leg pain from his hips all the way down; bilateral leg pain from his hips all the way down; This is a spontaneous report from a contactable pharmacist (patient's wife). A 59-years-old male patient (reporter's husband) received BNT162B2 (Pfizer-BioNTech COVID-19 vaccine), via an unspecified route of administration on 18Apr2021 (Lot number and Expiry date was not reported) as dose 2, single for COVID-19 immunization. The patient's and concomitant medications were not reported. The patient previously received the first dose of bnt162b2 on 26Mar2021 for COVID-19 immunization. It was reported that towards the end of Jun2021, the patient started complaining of bilateral leg pain from his hips all the way down. The patient went to an urgent care. He went to the family physician and they ordered an ultrasound to check for deep vein thrombosis and abdominal aneurysm and it was negative. The pain was not going away and it was very severe. They ordered bloodwork on an unknown date and tested lyme disease but it was negative. The pain took 2 weeks to go away. The patient had to take Tylenol and Advil around the clock spaced out for two weeks. The reporter believed that it is related to the Pfizer Covid vaccine. This was out of character for the patient. They have not been able to diagnose it. This happened after the second shot. The leg pain went away on Jul2021 (reported as 'around 10Jul2021'). The patient recovered but did not specify if completely or with lasting effects. The patient had other inflammatory markers done that came back negative. The events were reported with a seriousness of disability. The events recovered on an unknown date in Jul2021. Information about Lot/batch number has been requested; Sender's Comments: A causal association between BNT162B2 and the reported events cannot be excluded based on temporal relationship. The impact of this report on the benefit/risk profile of the Pfizer product is evaluated as part of Pfizer procedures for safety evaluation, including the review and analysis of aggregate data for adverse events. Any safety concern identified as part of this review, as well as any appropriate action in response, will be promptly notified to RAs, Ethics Committees, and Investigators, as appropriate.</p>

VAERS ID	Adverse Event Description
<u>1535431-1</u>	Pt admitted on 07/23 w/ hx of headache for 5 days and GTC on day of admission, found to have L vein of Labbe thrombosis complicated by L temporal lobe infarct extending into the left inferior parietal lobe w/ minor hemorrhage in infarct. Pt started on heparin gtt but still developed midline shift and bradycardia, so was sent for decompressive L. hemisrani w/ subglaleal hemovac placement on 07/24. After sx, patient had persistent R hemiparesis w/ R tongue deviation and profound expressive aphasia w/ some evidence of apraxia. Pt then managed w/ lovenox for AC, kepra for seizure ppx as well as PT/OT/ST for improving strength and language. Pt expected discharge to acute rehab on 08/11.
<u>1537412-1</u>	THREE HOURS AFTER RECEIVING THE SECOND VACCINE, I ARRIVED HOME AT THE DOOR OF MY UNIT, AND MY RIGHT LEG GAVE WAY. I MADE MY WAY INSIDE TO THE WALKER IN MY BEDROOM SOMEHOW. I DIDNT FALL. PAIN BEGAN SHOOTING UP AND DOWN MY RIGHT LEG FROM MY TOE TO MY HIP. TREMENDOUS PAIN. CAN'T RECALL HOW LONG THIS NEUROLOGICAL INCIDENT LASTED BUT I CONSIDERED CALL 911 EMERGENCY FOR THE HOSPITAL. I DIDN'T. WHEN I FINALLY GOT A DIAGNOSIS WITH X-RAY, MRI AND CT-SCAN, THE DIAGNOSIS WAS FRACTURES OF THE SACRUM AND THE LOWER RIGHT HIP. I COULDN'T WALK - OR DRIVE, ALTHOUGH NOW I CAN. THIS IS MY LAST WEEK OF PHYSICAL THERAPY. YES, I HAVE SOME OSTEOPOROSIS, WHICH MY DOCS SEEMED TO THINK IS THE DIAGNOSIS. I'VE HEARD OF OTHER NEUROLOGICAL ADVERSE REACTIONS, SO I THOUGHT I SHOULD REPORT THIS - BEFORE TAKING ANY BOOSTER SHOT.
<u>1540513-1</u>	Developed sudden onset of chest pain and shortness of breath on 5/4/2021. Cardiac and GI and pulmonary evaluation revealed non-caseating granulomas in chest and GI tract. + uveitis. Diagnosed with multisystem sarcoidosis after lung and GI biopsies
<u>1541817-1</u>	Rapid fluttering heartbeat over course of 3 months. Attacks increased in frequency and intensity as time went on.
<u>1541832-1</u>	Tinnitus as a result. It has not gone away. Nonstop tinnitus for 4+ months. Ringing is a high pitch sound. Sound level is a 7-8. Very loud, never goes away.
<u>1545341-1</u>	Extreme weakness and fatigue after even mild exertion, shortness of breath, confusion
<u>1545951-1</u>	"Less than 24 hr after first injection, awoke the next morning unable to walk with severe pain in all joints (knees, elbows, ankles, wrists, hips). Severe pain in thighs and calves. Severe headaches, dizziness, disequilibrium. Evaluated by primary care ~ 2 weeks after injection. Had blood work and CT head scan. Symptoms lasted until a few days before second shot. Taking acetaminophen 650mg QID. The morning following the second injection, he experienced a repeat of all the above symptoms with even greater intensity. Unable to walk again and with excruciating bilateral leg pain. Was re-evaluated by primary care again ~ 2 weeks after second injection. Referred to radiology for bilateral lower extremity US and found to have extensive DVTs in both legs ("3 in each leg" with greater thrombus burden in R leg). Started on apixaban 5 mg BID. Clots have since resolved on repeat venous doppler US 3 months later. Has residual bilateral LE pain and difficulty walking, as well as severe headaches up to 3 x/week."
<u>1550665-1</u>	My moms mental state started changing first, forgetting things not remembering who I was. Then she started having trouble breathing. So she was rushed to the emergency room. I stated to the doctors at the hospital. That I started noticing her health decline after she had gotten the COVID-19 vaccine. I asked the hospital if they was going to report the side effects to your facility meaning VAER. I was told by hospital staff that they didn't know who VAER was and that they would not report my moms side affects to your facility. That I could do it myself now back to my mother's condition do you getting vaccinated. She was admitted to the hospital on April 5th 2021. Her body was shutting down and doctors didn't know why. She is currently in a rehabilitation center. With conditions she didn't have before getting vaccinated. She has since been diagnosed with chronic obstructive pulmonary disease, unspecified, muscle weakness, difficulty walking, cognitive communication deficits, chronic kidney disease stage 4, and elevated white blood cells. All of these problems she never had before being vaccinated.
<u>1558169-1</u>	A few weeks after the second dose my daughter got a white patch of skin on her vagina. At first it was treated as a yeast infection but that treatment did not work. She was just diagnosed with vitilago which is an immune disorder. We do not have any vitilago in our family history and it came a few weeks after the second dose. Vitilago is when the immune system attacks the wrong cells.
<u>1583575-1</u>	Acute pain, swelling, weakness in arms, and hands, difficulty swallowing,
<u>1591474-1</u>	ringing in both ears. can be all day but usually worse at night when trying to sleep and also first thing in the morning when I wake up
<u>1591949-1</u>	I received the 2nd Pfizer vaccine on a Friday morning at 10:30am. Severe flu like symptoms began 1am that night until 1am Sunday night. That Monday night at 6:00pm I had really bad pains in my chest when I would breathe. It hurt so bad I describe it as a lightning bolt hugging my heart. It kept me up all night and then Tuesday I went to the ER around 9am. After doing multiple test they found elevated Troponin levels in my blood. They assumed it was from the vaccine. I stayed the night and they took blood every few hours and the troponin levels kept rising. They wanted to keep me another night but my insurance kicked me out because I wasn't sick enough. I went to a cardiologist and he referred me to the hospital and I got an MRI that confirmed the left side of my heart was inflamed and delayed. My pain lasted consistently for 3 months. I still have a pain every now and then.
<u>1602811-1</u>	1st dose very sleepy 2 day then felt fine. Second shot had a fever for 2 days.
<u>1627938-1</u>	DAY AFTER SECOND COVID VACCINE HAD A ISCHEMIC CVA, WITH TOTAL LEFT SIDED PARALYSIS NOT RESPONSIVE TO MEDICAL INTERVENTION, HAS BEEN IN HOSPITAL SINCE 4-17-2021, IS NOT EXSPECTED TO EVER LEAVE HOSPITAL
<u>1628054-1</u>	3-4 days after receiving the vaccine, patient developed shortness of breath, loss of appetite, and fatigue. Patient believed that symptoms were a result of seasonal allergies and contacted PCP for treatment. PCP prescribed prednisone and albuterol. Patient took medication for 4 days without change in symptoms. Follow-up appointment with PCP found patient with low blood oxygen levels and low blood pressure, possible mild fever. patient was sent to ER on 5/21. Patient was admitted with pneumonia of unknown origin. Patient spent 1 week on general care floor with worsening conditions, possible ARDS. Patient was admitted to ICU and put on a ventilator on 5/28. Patient continued to worsen until MRI lead to a diagnosis of Myositis with ILD. Patient was transferred on 6/4 and put on ECMO. Patient health continued to decline (kidney failure) and was pronounced brain dead on morning of 6/7 and family decided to remove patient from life support.
<u>1628151-1</u>	Immediate and unexplained bruising, extreme exhaustion
<u>1632389-1</u>	As soon as I woke up I felt very dizzy almost passed out. Called 911 when I went to hospital my blood pressure was high. First time I saw high blood pressure. Always perfect at doctor visits. I was told Potassium was low, Never happened before. few weeks later same happened and drove to hospital. again high blood pressure. I followed up with my doctor. Gave me medicine for high blood pressure and dizziness. **Most importantly he told me I have irregular heart beat. ** All my life I exercised , never had this issue. There is nothing in my life to think why this happened.
<u>1632694-1</u>	Loss of taste.
<u>1636186-1</u>	Ischemic left thalamic Stroke
<u>1638243-1</u>	Panuveitis left eye with Viral retinitis with profound loss of vision

VAERS ID	Adverse Event Description
<u>1645764-1</u>	Bilateral SN hearing loss; Ear fullness; Tinnitus; Dysautonomia; Vestibular neuritis; Heart rate increased; Blood pressure issues; Vision changes; Rash; Hyperthyroidism; This is a spontaneous report from a contactable healthcare professional (patient). A non-pregnant 48-year-old female patient received BNT162B2 (PFIZER-BIONTECH COVID-19 VACCINE; Lot Number: EK9231), intramuscular in left arm, on 11Jan2021 at 01:15 PM (13:15) (at the age of 48 years), as dose 2, single, for COVID-19 immunization. The patient's medical history included asthma, seasonal allergies, and allergies to sulfa drugs. The patient's concomitant medications included cetirizine hydrochloride (ZYRTEC), Montelukast sodium (SINGULAIR), and fluticasone propionate/ salmeterol xinafoate (ADVAIR). The patient previously received the first dose of BNT162B2 (Lot Number: EJ1685) on 21Dec2020 at 01:15 PM at the age of 48 years (intramuscular in left arm) for COVID-19 immunization and experienced no reaction on exposure to previous vaccine. Prior to vaccination, the patient was not diagnosed with COVID-19. The patient did not receive any other vaccines within 4 weeks prior to the COVID-19 vaccine. On 08Feb2021, the patient experienced bilateral SN hearing loss, ear fullness, tinnitus, dysautonomia, vestibular neuritis, heart rate increased, blood pressure issues, vision changes, rash, and hyperthyroidism. The adverse events resulted in doctor or other healthcare professional office or clinic visit and emergency room or department or urgent care. Treatment was received for the adverse events including steroids, oral and intratympanic medications, and beta blockers. The events were considered serious as disabling or incapacitating. Since the vaccination, the patient has not been tested for COVID-19. The patient was recovering from the events.; Sender's Comments: Based on plausible temporality the causal role of the BNT162B2 vaccine cannot be excluded for the reported events. The impact of this report on the benefit/risk profile of the Pfizer product is evaluated as part of Pfizer procedures for safety evaluation, including the review and analysis of aggregate data for adverse events. Any safety concern identified as part of this review, as well as any appropriate action in response, will be promptly notified to regulatory authorities, Ethics Committees, and Investigators, as appropriate
<u>1646047-1</u>	"Dramatically hair loss; Its is very much depressing; This is a spontaneous report from a contactable consumer reported for herself. A 46-years-old female patient received bnt162b2 (PFIZER-BIONTECH COVID-19 mRNA VACCINE), (at the age of 46-years-old), dose 2 via an unspecified route of administration on 2021 (Batch/Lot Number: EW0182) as single dose for covid-19 immunisation. The patient medical history was not reported. The patient had received the first dose of the same vaccine from Lot number: EW482 at the right arm. There were no concomitant medications. The patient experienced dramatically hair loss (disability) on 11Jul2021 with outcome of not recovered, it is very much depressing (disability) on 11Jul2021 with outcome of not recovered. Pregnancy at the time of Vaccination: No. The patient didn't receive any treatment for the adverse events. Clinical course was reported as follows, ""dramatically hair loss. I been losing my hair like I have never lost before. It is very much depressing as have great set of hair. No matter what do am not able to stop this hair lost close to 75% of my hair in last 3 weeks since I got my last shot. I don't see any other reason why I would be losing this much of hair as nothing else has changed in my diet or lifestyle."" No follow-up attempts are possible; information about lot/batch number cannot be obtained. No further information is expected."
<u>1646633-1</u>	muscle pain; twitching in all extremities; ice pick like sensation in all muscle groups, pin pricking like sensation all over the body; This is a spontaneous report from a non-contactable consumer. A 56-years-old non-pregnant female patient received bnt162b2 (PFIZER-BIONTECH COVID-19 VACCINE), via an unspecified route of administration on Mar2021 (Batch/Lot number was not reported) as DOSE NUMBER UNKNOWN, SINGLE for covid-19 immunisation. Medical history included hypothyroid. Concomitant medications included unspecified Thyroid medication. The patient experienced muscle pain, twitching in all extremities and ice pick like sensation in all muscle groups, pin pricking like sensation all over the body on Mar2021. The events resulted in emergency room visit and physician office visit and were assessed as disability by the reporter. The patient did not received any treatment for the events. Outcome of the events was not recovered. No follow-up attempts are possible; information about lot/batch number cannot be obtained. No further information is expected.
<u>1646686-1</u>	I got muscle twitches in the left arm where it was injected/it has progressed to twitching over my whole body; severe pain pins and needles electric shocks; severe pain pins and needles electric shocks; feeling like I am wearing Gloves and socks in my arms and legs; My balance is affected; 20% of my nerves are damaged; This is a spontaneous report from a contactable consumer (patient). A 52-years-old non-pregnant female patient received bnt162b2 (PFIZER-BIONTECH COVID-19 VACCINE, Formulation: Solution for injection, Lot number: ER8727), via an unspecified route of administration (at the age of 52-years), administered in arm left on 02Apr2021 at 11:00 as dose 2, single for COVID-19 immunization. Medical history included hypothyroidism and high blood pressure, and had allergies to penicillin. Concomitant medications included atenolol, received within 2 weeks of vaccination. The patient historical vaccine included bnt162b2 (PFIZER-BIONTECH COVID-19 VACCINE, Formulation: Solution for injection, Lot number: EN6z06), via an unspecified route of administration (at the age of 52-years), administered in arm left on 15Mar2021 at 09:30 as dose 1, single for COVID-19 immunization and experienced no reaction on previous exposure to drug. The patient did not receive any other vaccine within 4 weeks prior to the COVID vaccine. Prior to vaccination, the patient was not diagnosed with COVID-19. Since the vaccination, the patient has not been tested for COVID-19. The patient was not pregnant at time of vaccination. On 04Apr2021, It was reported that after the second dose I got muscle twitches in the left arm where it was injected. Now it has progressed to twitching over her whole body. now have severe pain pins and needles electric shocks and feeling like she was wearing, gloves and socks in her arms and legs. Her balance was affected. Her neurologist did a nerve test which was showing 20% of my nerves were damaged. The events were considered as serious (Disabling/Incapacitating) as per reporter. The treatment was not received for all the events. The adverse event result in physician office visit and emergency room visit. The facility where the most recent COVID-19 vaccine was administered was reported as other. The clinical outcome for all the events was reported as not recovered.
<u>1646696-1</u>	Pulmonary fibrosis; This is a spontaneous report from a contactable consumer or other non hcp (patient). A 58-year-old male patient received bnt162b2 (PFIZER-BIONTECH COVID-19 VACCINE solution for injection), via an unspecified route of administration, administered in right arm on 18Apr2021 12:30 (age at vaccination was 58 years) (Batch/Lot Number: EW0161) as dose 1, single for covid-19 immunization. Medical history included cardiac failure congestive from an unknown date. Concomitant medication included valsartan (VALSARTAN) taken for an unspecified indication, start and stop date were not reported. The patient did not receive any other vaccines within 4 weeks prior to the COVID vaccine. The patient did not receive any other vaccines within 4 weeks prior to the COVID vaccine. The patient had tested negative for COVID-19 since the vaccination. On 21Apr2021, at 12:00am after receiving the vaccine the patient experienced pulmonary fibrosis resulted in emergency room visit, Disability or permanent damage. The patient stayed 7 days in the hospital. The patient underwent lab tests and procedures which included sars-cov-2 test: negative on 30Apr2021 Post vaccination. The patient received treatment for the events. The outcome of the event was not recovered. Follow-up attempts completed. No further information expected

VAERS ID	Adverse Event Description
<u>1646823-1</u>	congestive heart failure; Myocardia; I went into afib; Experienced chest pain minutes after shot was administered.; Shortness of breath; Coughing started hours after the dose; High heart rate/heart right went to about 180 bpm; This is a spontaneous report from a contactable consumer (patient). A 31-years-old male patient received the first dose of BNT162B2 (PFIZER-BIONTECH COVID-19 VACCINE), dose 1 via an unspecified route of administration, administered in right arm on 17Jul2021 at the age of 31 years as single dose for covid-19 immunisation. Medical history included high blood pressure which he was medicated for and was under control, patient had recent tests done and had no issues with his heart, hypothyroidism, covid-19 prior vaccination. Concomitant medications included metoprolol; amlodipine; hydrochlorothiazide; levothyroxine sodium (LEVOTHYROX). Patient did not receive any other vaccines within 4 weeks prior to the COVID vaccine. Patient experienced chest pain minutes after shot was administered. Chest pain, shortness of breath, and coughing started hours after the dose. Patient was admitted 2 days later to the emergency room with chest pain and high heart rate. Patient went into afib, at the hospital where his heart right went to about 180 bpm. Patient was diagnosed with myocardia and congestive heart failure. Adverse event start time was 17Jul2021 05:00 PM. Duration of hospitalization was 1 day. Treatment received included pill to slow heart rate 3 times, medication change. Adverse events resulted in doctor or other healthcare professional office/clinic visit and emergency room/department or urgent care, hospitalization, life threatening illness (immediate risk of death from the event), disability or permanent damage. Since the vaccination, the patient had not been tested for COVID-19. Outcome of events were not recovered. The lot number for BNT162B2 was not provided and will be requested during follow up.
<u>1656425-1</u>	Several weeks after second shot I experienced severe itching, hives and raised red blotches....After two months of suffering blisters emerged and I was diagnosed with bullous pemphigoid an auto immune disease affecting the skin where the body's immune system attacks the protein between the top two skin layers.
<u>1657848-1</u>	Bell's Palsy; This is a spontaneous report from a contactable consumer or other non-health care professional. A female patient of an unspecified age received BNT162B2 (PFIZER-BIONTECH COVID-19 VACCINE, Formulation: solution for injection; Batch/Lot Number: Unknown, Expiration date: Unknown) via an unspecified route of administration in arm on 27Aug2020 as dose 1, single, on 15Sep2020 as dose 2, single for COVID-19 immunization. Medical history included Heart disease, Diabetes, Hormone therapy, Underactive thyroid, all from an unknown date and unknown if ongoing. Concomitant medications included estrogens conjugated (PREMARIN) taken via topical (cream) route for hormone therapy; levothyroxine sodium (SYNTHROID) taken via oral (pill) route for hypothyroidism; both from 2011 and ongoing. Prior vaccination (within 4 weeks) was reported none. On 19Jun2021 the patient experienced bell's palsy. The AE required visit to Emergency room/Physician office. The seriousness of the event was reported as serious (persistent/Significant disability/ Incapacity/Medically Significant). The patient underwent lab tests and procedures which included Blood work: unknown, and computerised tomogram (CT scan): unknown on 19Jun2021, Blood work: unknown on 21Jun2021. Therapeutic measures were taken as a result of bell's palsy, the patient was treated with Prednisone. The clinical outcome of the event was not recovered. Follow-up attempts completed. No further information is expected.
<u>1670794-1</u>	On April 21st, 2021, 7 days after receiving the 1st dose of the Moderna vaccine, I was hospitalized with severe muscle weakness/stiffness, joint pain and loss of fine motor skills. There was also Myoclonus episodes that started at the same time. I was hospitalized for 3 days and when released I started PT to try to regain some of the mobility that was lost through this occurrence and continued up through the 2nd dose. On May 21st, 9 days after receiving the 2nd dose of the Moderna vaccine I started encountering more severe and debilitating symptoms. I was again hospitalized, via ambulance from my home on Tuesday May 25th from complete leg failure and a severe Myoclonus episode and remained there until Saturday May 29th when I was transferred via ambulance to Inpatient Rehabilitation Center where I stayed until June 9th. While there I received intensive PT/OT and Speech Therapy. As mentioned, the symptoms were much more severe that I was wheelchair bound with very limited ability to use a walker. Upon release, I have continued at our local Outpatient facility where I am still receiving PT/OT and Speech. Speech has since completed on August 2nd, 2021. I am currently using a walker, cane and sometimes a wheelchair and I am NOT cleared to resume driving. There is NO timetable currently on when I will be cleared to drive. Through the intensive testing performed and described in section 19 of this form, I have been diagnosed with Demyelinating Polyneuropathy or CIDP. I have commenced IVIG infusion treatments, on August 9th, 2021, to hopefully reverse the damage caused by the vaccine and to get my life back!!
<u>1680277-1</u>	Left Achilles tendon rupture. No preexisting condition or antibiotics. No other possible cause. Patient was in good physical health and was not engaging in unusual activity. Incident required surgical repair and patient remains unable to work while rehabbing the repair.
<u>1682538-1</u>	First seizure was observed on 6/7. We found patient in his bed. He was having a seizure with convulsions and he vomited. There may have been a possible seizure the week before (we could not remember the date) -Patient was found acting strangely in the night. He had thrown up and was not making sense. We did not witness any seizure at this time. The second seizure we witnessed was on 8/28. Patient quickly became tired and laid down on the floor. within a minute or two he went into a full seizure in the presence of his family. On 6/7 and 8/28 patient was taken by ambulance to the emergency room. Patient has now been diagnosed with epilepsy.
<u>1684222-1</u>	administration date: 05Feb2021/administration date:12Feb2021; administration date: 05Feb2021/administration date:12Feb2021; Severe headache; nausea; dizziness; Debilitating; I'm unable to work or care for my family; vestibular migraine; This is a spontaneous report from a contactable consumer (patient). A 41-year-old female patient (not pregnant) received the second dose of BNT162B2 (PFIZER COVID 19) via an unspecified route of administration on the left arm on 12Feb2021 at 14:15 at the age of 41-year-old as single dose for COVID-19 immunization. Medical history included known allergy to sulfa medications. The patient didn't received other vaccine in four weeks. No known history of migraine or vestibular issues. The patient was not COVID prior vaccination. The patient was not test post vaccination. Concomitant medication included citalopram. The patient previously received the first dose of BNT162B2 via an unspecified route of administration on the left arm on 05Feb2021 at 02:15 PM at the age of 41-year-old as single dose for COVID-19 immunization. On 27Feb2021 at 12:00, the patient experienced severe headache accompanied by nausea and dizziness, debilitating, Ent said it's vestibular migraine. It's been ongoing for 10 days. Debilitating and patient was unable to work or care for my family. The events resulted in doctor or other healthcare professional office/clinic visit. Treatment included prednisone and eye exercises. The outcome of inappropriate schedule of vaccine administered and off label use was unknown. The outcome of other events was not recovered. The lot number for BNT162B2, was not provided and will be requested during follow up.
<u>1684498-1</u>	Swollen lips for 5 weeks straight, lesions in the mouth, hives all over the body. I received prednisone and methylprednisolone. I even went into anaphylaxis and was rushed to the ER and given epinephrine. I, now have over 20+ new allergies that I have never had before.
<u>1685274-1</u>	8 weeks after receiving my second dose of the Pfizer vaccine I lost a significant amount of hearing in the right ear.
<u>1689079-1</u>	Gradual loss of libido/unable to maintain an erection. PCP prescribed viagra to remedy the issue. Prior to vaccination patient's sex drive was off the charts (would have sex/masturbate at least twice a day).
<u>1694379-1</u>	After about two weeks of the second dose Covid-19 vaccine, I feel more and more difficult in breath when I was running or doing sport excises. My chest felt painful when doing the excises. I normally run in 5.8 miles/hour. In two weeks of fully vacationed, I can only run in 3.8 miles/hour.
<u>1696064-1</u>	Developed shingles. Felt achy, headache, slight chills and low energy.
<u>1696832-1</u>	Soreness at injection site. Within first week, swolleness in right eye. Blurring vision in right eye. With two weeks, blurring vision in left eye. Worsening blurring vision in right eye. Worsening vision in both eyes, and getting worse. PCP checked your vision, have appointments with eye doctors.

VAERS ID	Adverse Event Description
<u>1708404-1</u>	"I started having numbness in tingling in the left arm and leg around noon. It felt asleep. Around 1pm, I started having trouble breathing, felt faint and was told by the First Aid/ Ambulance heart arrhythmia. I was taken to the hospital and checked. The numbness and tingling subsided. The hospital ran a battery of test and the ER doctor told me I had an anxiety attack. The Neurologist consulted said the vaccine attacked the weakness part of my body, the site of my previous stroke. I was released and told by Neurologist symptoms should subside in 2 weeks. The next day I gave me varying diagnosis. I began have "brain fog" and the numbness and tingling returning on an off. The congestion did clear after two weeks but the brain fog, numbness and tingling have not. I have also noticed other Neurological Deficits at this point that I have not had with prior stroke (dropping word, using incorrect words, left side weakness, unbalanced)."
<u>1711669-1</u>	"My eye sight is rapidly changing; Double vision/Seeing double up close and far away; Goop like substance in eyes; trouble focusing; Joint pain; This is a spontaneous report from a contactable consumer. A 44-year-old male patient received bnt162b2 (PFIZER-BIONTECH COVID-19 VACCINE), dose 2 via an unspecified route of administration, administered in Arm Left on 13Apr2021 12:00 (Lot Number: Er8727) at the age of 44-year-old as single dose for covid-19 immunisation. The patient had no known allergies. Other medical history reported as none. The patient previously received first dose of BNT162B2 (lot number=En6208) on 23Mar2021 12:00 PM at the age of 44-year-old as single dose, in Arm Left for covid-19 immunisation. There were no concomitant medications. The patient had no covid prior vaccination, No covid tested post vaccination. The patient experienced "my eye sight is rapidly changing", double vision, trouble focusing, goop like substance in eyes, seeing double up close and far away, Joint pain on 20May2021 12:00 PM. Events serious as disability or permanent damage. No treatment received for the events. The outcome of the events were not recovered. Follow-up attempts are completed. No further information is expected."
<u>1718260-1</u>	Patient has been having major neuropathy arm issues post Pfizer Covid shot; Intermittent numbness and tingling; major dead arm issue since April; Intermittent numbness; This is a spontaneous report from a contactable other healthcare professional via Medical Information Team. A 46-year-old female patient (Non-pregnant) received BNT162B2 (PFIZER-BIONTECH COVID-19 VACCINE, Formulation: Solution for injection, lot number: EW0150) dose 2, via an Intramuscular route of administration administered in Left arm on 09Apr2021 (at the age of 46 year) as a single dose for COVID-19 immunization. The patient medical history and concomitant medications were not reported. Patient was not pregnant at the time of vaccination. It was unknown if the patient diagnosed with COVID-19 prior vaccination. It was unknown if the patient been tested for COVID-19 since vaccination. The patient receives any other vaccines within 4 weeks prior to the COVID-19 vaccine remains unknown. Historical vaccine included BNT162B2 (PFIZER-BIONTECH COVID-19 VACCINE, Formulation: Solution for injection, lot number: EN6207) dose 1, via an Intramuscular route of administration, administered in Left arm on 19Mar2021 as a single dose for COVID-19 immunization. Patient has been having major neuropathy arm issues post Pfizer Covid shot. She has been taking gabapentin & Physical Therapy; and vitamin alpha lipoic for nerve regeneration. She has had this major dead arm issue since Apr2021 right after she got the 2nd shot, intermittent numbness and tingling. She also knows a number of people in her hometown with similar adverse events. Events resulted in Doctor or other healthcare professional office/clinic visit. No prolonged hospitalization. Outcome of the events was not recovered.; Sender's Comments: Based on the information currently available, The casual association between the reported events and suspected vaccine BNT162B2 cannot be completely excluded. The impact of this report on the benefit/risk profile of the Pfizer product is evaluated as part of Pfizer procedures for safety evaluation, including the review and analysis of aggregate data for adverse events. Any safety concern identified as part of this review, as well as any appropriate action in response, will be promptly notified to regulatory authorities, Ethics Committees, and Investigators, as appropriate.
<u>1723033-1</u>	Unable to move or speak within minutes of vaccination. Completely drenched in perspiration to the point of dripping. Brought back to room to be given immediate care until symptoms resolved within approx. 20 minutes. Next day - internal ulcers in all mucosal membranes. Within Days - Hands blue, swollen and painful on and off. Arthritis symptoms. Vaccine induced both diseases that were in remission and made symptoms more severe.
<u>1736897-1</u>	1. I lost hearing in my Right Ear next day 2. My head was fill with fluid and pocket air 3. My ears is not stop ringing 4. My balance is bad, cant stand up 5. fatigue 6. Dizziness 7. Cant walk. 8. equilibrium is bad- seeking therapy
<u>1748003-1</u>	extremely dizzy; extremely sweaty; Passed out; body aches; The initial case was missing the following minimum criteria: no adverse event. Upon receipt of follow-up information on [15Sep2021], this case now contains all required information to be considered valid. This is a spontaneous report received from a contactable nurse (patient). A 30-year-old female patient received first dose of BNT162B2 (PFIZER-BIONTECH COVID-19) dose 1 via an unspecified route of administration in left arm on 14Sep2021 (at the age of 30-year-old) as single dose for COVID-19 immunization. The patient medical history included COVID about 4 months ago (May2021). The patient had none family medical history. The patient concomitant medications were none. The patient had no other vaccines within 4 weeks. The patient had no other vaccines on the same day as the suspect product. The adverse event was she got up with body aches, which she knows is totally normal, so she was going to get paracetamol (TYLENOL) and was extremely dizzy. She was very dizzy and had to lean against cabinet. She felt a little better and was walking back to her bedroom and she passed out. All this happened while walking to get the paracetamol. At the same time, she was extremely sweaty. The patient took 2 regular paracetamol (TYLENOL, lot number: AAA012, expiry: Sep2024, NDC: 5058049698. Strength: 325mg). The onset date of the event body aches on 14Sep2021 7AM. The onset date of the event extremely dizzy and extremely sweaty on 15Sep2021 7AM. The onset date of the event passed out on 15Sep2021 8PM or 9PM. The adverse events did not require a visit to emergency room, physician office. The seriousness criterion of the event extremely dizzy was reported as disabling. The seriousness criterion of the event extremely sweaty was reported as medically significant. The reporter assessed the event body aches non-serious. The reporter commented for the event passed out as she didn't go to the hospital, but if she had injured herself with the fall she would have. Extremely sweaty was coming and going. Extremely Dizzy was gone and better. Her head was a little funny so she would say she had recovered with lasting effects. The patient was recovering from the event body aches. The patient recovered from the event extremely dizzy with sequel on 15Sep2021. The patient recovered from the event passed out on 15Sep2021. The patient did not recover from the event extremely sweaty. The reporter assessed the events extremely dizzy and sweaty related to the vaccine. The lot number for the vaccine, [BNT162B2], was not provided and will be requested during follow up.; Sender's Comments: Based on the available information and the strong drug event temporal association, a possible contributory role of suspect product BNT162B2 to development of events cannot be excluded. The impact of this report on the benefit/risk profile of the Pfizer product is evaluated as part of Pfizer procedures for safety evaluation, including the review and analysis of aggregate data for adverse events. Any safety concern identified as part of this review, as well as any appropriate action in response, will be promptly notified to regulatory authorities, Ethics Committees, and Investigators, as appropriate.
<u>1752861-1</u>	EXTREME SWELLING OF BOTH ANKLES AND BOTH LEGS, PURPULISH PATCH NER TOES OR RIGHT LEG
<u>1754013-1</u>	One week after vaccine I developed POTs syndrome and since then my symptoms of POTs and diabetes has become significantly worse. I've been hospitalized 3 times and I am currently on leave from work due to inability to work. I experienced high heart rate, racing heart, dizziness, pressure in head, and basically a cortisol stress hormone burst that comes out of nowhere, and my blood sugar went from being perfectly controlled to me experiencing hypoglycemia (130 blood glucose and it should be 70).
<u>1757013-1</u>	Miscarriage occurred that same week
<u>1757565-1</u>	In the days immediately following vaccination, Patient noticed joint pain/ tenderness while engaging in routine daily activities. First noticed in left elbow. Days to weeks later noticed in Left wrist. Weeks later in right elbow. Weeks later in right wrist. It has been over 6 months now. Pain is getting worse as time goes on.

VAERS ID	Adverse Event Description
<u>1759454-1</u>	Uncontrollable urinary leakage, which has turned into what can be described as urinary incontinence. The effect is 24/7 (daytime and nighttime) I had symptoms such as severe fevers up to 104 degrees the days preceding the shot, which seemed normal, but once the symptoms wore off, I was left with this side effect.
<u>1761409-1</u>	Ptosis of left eye
<u>1764665-1</u>	Neuropathy began in my toes 12 hours after 2nd dose and has progressed steadily since. My feet, legs, and hands are now included to the extent that I'm having to file for disability because I cannot function.
<u>1765011-1</u>	<p>"As per cardiologist's note on 10/3/21: "Cardiology was asked to urgently evaluate this 38-year-old male not previously known to my service who was brought into the emergency room at hospital after presumed cardiac arrest. Patient's recent history is quite complex and much of this information was obtained after cardiology's initial evaluation of patient. In short patient had received a second Pfizer COVID-19 vaccination yesterday which was Saturday, October 2, 2021. Patient had not had any reaction to first vaccination dose. Patient also denies Covid 19 infection previous to vaccination. Patient at approximately 3 AM woke with chills and rigors which was concerning to his wife however patient reassured her that he was okay and that this was just simply reaction to the vaccination. At approximately 5 AM patient had extreme chills rigors and apparent loss of consciousness but regained consciousness after approximately 45 seconds to a minute. Patient was slow to respond initially however did not exhibit any evidence of a postictal state. Patient had no loss of bladder or bowel function, no tongue biting. And although only was confused for a few moments after the event. Patient also did not complain any shortness of breath or chest pain although he felt weak. Patient had another similar episode for which wife called EMS however patient responded and patient deferred transfer to emergency room. Patient was shortly thereafter found unresponsive by wife once again. Patient this time was having tonic-clonic activity with questionable urinary incontinence. Patient was intubated in the field and in route received 4 shocks from an AED device. There are no strips available at this time for perusal however that may be a moot point as later patient had witnessed ventricular tachycardia and fibrillation. Please see critical care consultation which accompanies this dictation. Cardiology evaluated patient shortly after presentation to the ER as a good Samaritan gesture as I was not formally involved with the case. At this time I did a courtesy bedside echocardiogram using the emergency room's basic Sonos equipment. Obviously the initial concern was possible myocarditis post mRNA vaccination. Echocardiogram at that time showed robust, normal left ventricular function with ejection fraction of proximally 60%. As the patient story was extremely suggestive of arrhythmic nature, not neurologic I suggested to the emergency room physician that amiodarone 150 mg bolus to be given as it had not been given in the field. Ultimately cardiology was asked to formally evaluate and continue to treat. Anecdotally patients mother is known to our practice. Of note patient does have a past medical history of migraines, but is not on any medications . Patient has not to anyone's knowledge taken any possible offending agents which could precipitate ventricular tachycardia and or torsades . As per the family, the patient is active physically without history of tobacco EtOH or illicit drug use. Patient exercises quite regularly and leads what would be considered a very healthy lifestyle. His brother describes having a very violent reaction to the Covid 19 Johnson & Johnson vaccination however he attributed that to the fact that he had had Covid several months prior. Patient did have symptoms of what could be considered a generalized flulike illness beginning several days prior to presentation but was not was not characterized by the wife or family as a major illness of any sort Patient had 2 additional cardiac events which will be described in more detail in separate progress note, however in summary patient was witnessed to go into torsades and required defibrillation x2. Patient was rebolused with amiodarone and additional IV magnesium given. Patient proxy an hour later became fairly hypotensive and initially after discussion with cardiac electrophysiology it was initially felt that we would want to avoid pressors as they may precipitate further arrhythmias and plans were made for intra-aortic balloon pump to be placed. Patient's blood pressure dropped precipitously and small doses of Neo-Syneprine given by cardiology without any further ventricular arrhythmias. Patient did well on just very low-dose Neo-Syneprine was monitored by cardiology on transfer to ICU within the ICU. Decision to place intra-aortic balloon pump defer at this time after discussion with intensivist and cardiac electrophysiology. Of note when patient became hypotensive propofol was discontinued and during that time patient was seen to wake fully, before given IV Ativan"" On 10/4/21, the patient was discharged to Medical Center for more advanced cardiac care. On 10/4/21 (day of transfer), a consulting cardiologist documented the following: ASSESSMENT AND PLAN: Migrane headaches VT/VF arrest Syncope Seizure Acute hypoxic respiratory failure ? Severe Myocarditis s/p COVID vaccine ? Brugada Syndrome Hypotension Bradycardia CHF, acute systolic VT/VF storm in setting of ? severe myocarditis vs brugada syndrome with reduced EF EKG reviewed Initial Echo 10/3 EF 55, mild TR Repeat Echo 10/4 EF 20, global hypokinesis of LV LHC 10/4 showed normal coronaries IABP placed, 1:1; TVP settings: A-paced rate 70, output 0.8, sensing 3.0 On IV Amiodarone and Lidocaine drips Plan to transfer today for possible Impella placement. The history is also suggestive of Brugada VT storm as he came with a fever after vaccine. The baseline EKG has incomplete RBBB and episodes of spontaneous VF HE does have BBR VT, fascicular VT or CPVT on any of these episodes Likely diagnosis is either Brugada or severe myocarditis. Would recommend Isuprel along with PO quinidine which are not available at facility Possibly will also need ventricular biopsy to rule out myocarditis.""</p>
<u>1768033-1</u>	That night I was ok- I woke up a little wet so I thought I must have had a fever but I was ok. Then around 1:15 I started getting tired and then I started vomiting and then I went into cardiac arrest. The 2nd dose kept me in bed for 2 days with flu like symptoms so I was expecting that. But this time my heart stopped
<u>1768649-1</u>	Blacked out, severe weakness, felt like blood clots in legs,dizziness, faint feelings, fatigue, Bad heart palpitations, Serious Arrhythmias, Treatment took aspirin, Heart Dr increase atenolol, the Heart Rhythm specialist wants to do an ablation.
<u>1772181-1</u>	Within 2 weeks, I was having PVCs daily/hourly ...through monitor wearing, tachycardia was also seen. Hospitalization, cardiologist and specialist were seen Metoprolol prescribed and still being taken Monitors were worn on two occasions Debilitating - time out from work, quality of life and fear This lasted for just over 6 months and then suddenly stopped
<u>1775406-1</u>	Anaphylactic shock, was hospitalized for 6 days discharged home was out of work for one month at which time I developed hives one week after discharge, had issues with breathing , weakness and highly sensitive. Would have allergic type reactions to smells, would go into breathing issues with activity. To date, still have issues with the breathing aspect but have found out since that the residual effects include vocal cord dysfunction.
<u>1782284-1</u>	Got double vision on May 7, 2021, uncontrolled bladder around end of May 2021, later diagnosed with myasthenia gravis. Have double vision, difficulty swallowing, trouble catching my breath after exercise or walking, uncontrollable bladder functions.
<u>1783164-1</u>	Diabetes Type 1. Bed-wetting, dehydration, nose bleed, fatigue, unconscious state, excessive sleepiness, excessive urination, rapid weight loss from 250LBs to 165LBs (1 month prior to ER visit).
<u>1783177-1</u>	There were no indication or bumps prior to 06/06/2021. Then on 06/06/2021- I noticed a raised bump above my collar bone. I went to my PCP, he ordered an ultrasound. He said it was suspicious of lymphoma, I had a excisional biopsy at the site of the bump, they took out a whole lymph node and determined it was Hodgkin's Lymphoma. And a PET scan after that determined it was stage 2 unfavorable. It was unfavorable because the size of the mass was over 10 cm. I went to 3 different oncologist and got their opinion on what treatment I should take. I preceded with and started treatment on 07/17/2021, and I go every 2 weeks. Disability yes, risk to my heart and lungs from the aggressive chemo meds.

VAERS ID	Adverse Event Description
<u>1784788-1</u>	On 4/29/2021 my left hand started twitching. Starting 4/30 left forearm, wrist, hand had weakness, pain which increases with use; Left leg below knee, ankle and foot have weakness, tingling, pain. It felt as if my limbs were asleep. Worsening everyday and with use. A few weeks later my right arm was affected. A month later my right lower leg, ankle, foot. I was unable to use my thumbs and then my arms. My left leg felt like it was dragging. I was diagnosed with CRPS now in all my limbs by Dr. I went to Physical Therapy for 2 months and then continued the exercises at home. This has helped minimally with gaining strength back but when temperatures go below 75 my hands turn painful and very cold. I'm not sure how I will get through the winter. I cannot prepare dinner and in May I could barely use a knife and fork. I still have difficulty cutting meat with a knife and fork. I have difficulty in drying my hair which normally would take 15 minutes as my arms begin to feel very heavy and I have to put my arms down frequently to rest them. My left leg frequently feels like it is asleep.
<u>1787918-1</u>	On 4/29, I bit down and got a pain my tooth that never went away. I went to the dentist who said I had an injection. I was on antibiotics for 10 days. I went back to the dentists on 5/11 where he said he could not save it and the tooth was pulled. Again on 6/4, I had pain in my tooth and went to the dentist. I was told I had an infection again. After being on antibiotics the tooth could not be saved and was pulled on 6/16. Once again, this cycle happened again in August. I had itching in my legs with no rash. I went to a PCP and dermatologist but was unable to get treatment because there is no rash present. It is from inside and I am always itching. I was given a cortisone shot which did not help. I was also given a cream that I put on the areas.
<u>1790827-1</u>	tinnitus very bad in both ears; Very tired for months; This is a spontaneous report from a contactable consumer. A 56-year-old male patient received the first dose of BNT162b2 (PFIZER-BIONTECH COVID-19 VACCINE, Lot number Er87321phzer as reported) via an unspecified route of administration in right arm on 19Apr2021 (at the age of 56-year-old) at 15:15 for COVID-19 immunisation. Relevant medical history included COVID-19 prior vaccination and enlarged prostate. The patient had no known allergies. Concomitant medications were not reported. On 20Apr2021 at 12:00AM the patient experienced fatigue and tinnitus. Events were described as follows: very tired for months and tinnitus very bad in both ears. Went to multiple doctors, had MRI (unknown results) but no relief. No treatment was received, but the events resulted in Emergency room/physician office visit, disability or permanent damage. Patient was treated for COVID-19 post vaccination through blood test on 05Jul2021 and result was negative. Nasal swab on 19Aug2021 was negative. The events were not resolved at the time of report.
<u>1794179-1</u>	I have had osteoarthritis for several years. But I have always been able to manage it. I know eventually I would need to have a hip replacement. 6 months ago I would have said I can go several more years before needing the replacement. Even since I had the first dose of the vaccine my condition worsened many fold. I have pain 24 hour a day even when lying in bed. It's becoming increasingly more difficult to get through the day. To day they don't have an expectation for the very sudden change in condition
<u>1800939-1</u>	10/15 Left arm red swollen hot to touch, 10/16 numbness and tingling feet, 10/17 numbness and tingling up to shins, 10/18 numbness and tingling up to thighs painful ambulation.
<u>1800990-1</u>	Patient presented on 10/11/2021 with complaints of dyspnea x1 month. Patient is healthy with no significant underlying conditions. EKG at that time in my office was abnormal, patient sent to ER for evaluation and treatment. Found to have EF of 17%, acute systolic Heart failure with no CAD on cardiac cath. Patient discharged to home on 10/13/2021 with Life Vest and cardiac follow up.
<u>1801213-1</u>	Five days after 2nd dose which was on 07.23.2021 my left side went completely paralyzed waste up. Could not feel my left side arms, back, breast, fingers, hands. Had hard time breathing and pain that was unbearable. Still have no feeling in two fingers, I have a bone sticking out from under my armpit, my left breast is in pain can not even touch it, my upper left side of back is constantly cracking, have sharp pains in entire left side, tingling pins and needles all day on left side, left elbow takes 1 hour to open up in the am, stabbing in back on bi sap, triceps, and shoulder. Basically my left side is not working
<u>1813233-1</u>	10/13/21 1pm Pharmacy got Pfizer shot 10/13/21 mild headache within 2 hours 10/14/21 bad headache the entire day. No arm soreness. 10/15 teaching all day and felt pain on right side. 10/16-10/17 still pain on right side and armpit 10/18 teaching all day With the pain 10/18 5pm feeling pain down back of right leg down through heel. Tingling. Numbness. Deep tissue pain right but cheek. 10/19 called dr 3x to tell of pain. No call back 10/20 9:00am. Primary dr sent me to emergency room for Nerve tests/scans. Ekg, chest X-ray, given Valium and toroidal given. Dr release Me ans said it was muscular. I strained my sciatica somehow he said. He would not discuss with me if it could hane possible been due to vaccine a few days prior. 600mg iniprophren given as prescription amd a muscle relaxer as well Today is 10/23/21. I still have pain on right side that radiates from arm pit through chest and paricularly painful Down right leg. Increasing in severity to a 10 At times
<u>1816449-1</u>	Since having my Covid-19 Vaccine shot, my periods have been always delayed, lasting more than 8 days with huge blood clots. I have never ever experienced delayed periods despite having PCOS or endometriosis as well as never ever having large clots passing. As a result of this, I have began taking Ferrous sulphate daily to boost my iron levels, as i had felt very weak, lethargic after my first period after the initial vaccine. I have been waiting each month since vaccination for my periods to return to normal 5 days, with minimal bleeding, but they have not returned to baseline.
<u>1818139-1</u>	On 6/24/21 I was taken to A Medical Center, after going to my cardiologist, with extremely low heart rate. I was paced. No one has an explanation for the adverse effect on my heart. I was doing fine until I had my 2nd
<u>1819218-1</u>	shortness of breath, heart issues, severe headache, severe blood dots in leg and lungs
<u>1823653-1</u>	"lowoxygen; exhaustion; received a third dose; received a third dose; couldntot walk more than 10feet; difficulty to breath; This is a spontaneous report from a contactable consumer (the patient). An 87-year-old female patient received the third dose of BNT162B2(PFIZER-BIONTECH COVID-19 VACCINE, Lot Number: FD8448) via an unspecified route of administration in left arm on 16Aug2021 at age of 87-year-old (age at vaccination) at single dose for COVID-19 immunisation. Medical history included ongoing COPD/emphysema from 2010. There were no concomitant medications. The patient previously took the first dose of BNT162B2 (PFIZER-BIONTECH COVID-19 VACCINE, Lot/batch number: EN6199) intramuscular in left arm on 06Mar2021 for COVID-19 immunization; second dose of BNT162B2 (PFIZER-BIONTECH COVID-19 VACCINE, Lot/batch number: EP7534) intramuscular in left arm on 27Mar2021 for COVID-19 immunization. It also reported the patient previously took FLU vaccine given the same day (the vaccination date was not specified), the patient have no information on it. The patient experienced exhaustion on 18Aug2021, the event was serious with seriousness criteria of persistent/significant disability, important medical event, treatment (additional predinasone) received for the event, the event required visit to-physician office. The patient experienced low oxygen on 25Aug2021, the event was serious with seriousness criteria of persistent/significant disability, life threatening, important medical event, treatment (additional predinasone ,3 weeks) received for the event, the event required visit to-physician office. The patient stated about 10 days after combined vaccination oxygen level fell into the 80's. Could not walk more than 10 feet out of breathe (Aug2021). It has been 7 week and still difficult to breathe at times. within 2 day exhausted no energy, then problems breathing them low oxygen, getting better slowly. The outcome of the event(s) ""received a third dose"" was unknown, of other events was recovering. Follow-up attempts are completed. No further information is expected."
<u>1825125-1</u>	Sudden profound sensorineural hearing loss in right ear. Woke up with no hearing in right ear. Seen by ENT that day, course of oral steroids unsuccessful, three intratympanic injections unsuccessful. Hearing aids now in place.
<u>1840190-1</u>	Severe migraines stroke like symptoms. Persist still off and on since vaccine. Sore lymphnodes under left arm facial numbness
<u>1841541-1</u>	I have had a low level tinnitus for approx 10 years?2/10 volume. I received my 2nd dose of the Pfizer vaccine on January 20,2021.on February 25, I woke to a LOUD screeching in my ears. It has not returned to my original volume. It is blaring at 6-8/10 EVERY waking second since the 25th of February.

VAERS ID	Adverse Event Description
<u>1842172-1</u>	Ears ringing; Ears burning; Facial burning, extremity burning; Phantom smells - Cigarette Smoke; This is a spontaneous report from a contactable consumer (patient). A 47-year-old male patient received BNT162B2 (PFIZER-BIONTECH COVID-19 VACCINE, Solution for injection; Batch/Lot number and Expiration date were not reported), via an unspecified route of administration, administered in the left arm on 12Mar2021 18:00 (at the age of 47-year-old) as dose 1, single for COVID-19 immunisation. Medical history included diabetic. The patient's concomitant medications were not reported. Patient has no known allergies. Prior to vaccination, the patient was not diagnosed with COVID-19; and since the vaccination, has not been tested for COVID-19. The patient did not receive any other vaccines within 4 weeks prior to the COVID vaccine. The patient experienced ears ringing, ears burning, facial burning, extremity burning, and phantom smells - cigarette smoke on 13Mar2021. Events resulted to treatment with Prednisone, Doctor or other healthcare professional office/clinic visit, Emergency room/department or urgent care, and Disability or permanent damage. The outcome of events was not recovered. Patient also received BNT162B2 (PFIZER-BIONTECH COVID-19 VACCINE, Solution for injection; Lot number: ER8T32, Expiration date were not reported), via an unspecified route of administration, administered in the left arm on 02Apr2021 18:00 (at the age of 47-year-old) as dose 2, single for COVID-19 immunisation. The lot number for BNT162b2 was not provided and will be requested during follow up.
<u>1845355-1</u>	next day i fell extreme fatigue and sweats; next day i fell extreme fatigue and sweats; 10 minutes after the shot my blood pressure went very high; my face turned beat red; This is a spontaneous report from a contactable consumer (patient) via Covid-19 Adverse Event Self-Reporting Solution. A 51-year-old male patient received bnt162b2 (PFIZER-BIONTECH COVID-19 VACCINE), via an unspecified route of administration, administered in Arm Left on 19Oct2021 12:00 (Lot Number: 30135BA; expiry date: unknown) at the age of 51-years-old, as dose 1, single, for Covid-19 immunization. Medical history included fruit -anaphylaxis and Covid-19 from Nov2020 to an unknown date. The patient had no other health issues. There were no concomitant medications. The patient previously took certain antibiotics and experienced drug hypersensitivity. The patient was not tested for Covid-19 post vaccination. The vaccine was administered in the hospital. The patient did not receive other vaccines in four weeks. The patient did not receive other medications in two weeks. On 19Oct2021 at 12:10 (10 minutes after the shot), patient's blood pressure went very high, and his face turned beat red. The nurse took his pressure, and it was 167 over 101. It remained at that level only fluctuating 5 points within a time period of 1hr. They kept him onsite for monitoring. They sent him home with the same high blood pressure level. Next day, (20Oct2021) patient felt extreme fatigue and sweats. He called his doctor, and they took him in immediately. That next afternoon pressure was still at 158 over 101. They sent him to the emergency room for further blood work and tests for the heart; both with unknown results. His pressure was still the same today (21Oct2021) at 157 over 93. They told him to call cardiologist and he was waiting for an appointment. He does not have high blood pressure it's always been 120 over 80 at last. Dr physical in Jun2021 - no family history either. Patient stated that the shot caused this new health issue. Patient stated that he had Covid in Nov2020 and to this day, he had very high antibodies as he had been tested in Aug2021. The events resulted in doctor or other healthcare professional office/clinic visit, emergency room/department or urgent care, and disability or permanent damage. The events were not treated. Outcome of the events was not recovered. Follow-up attempts are completed. No further information is expected.
<u>1849359-1</u>	Loss of use of entire left-side of body, nausea, low-grade temperature, slurred speech and rapid pulse. Went to ER. CAT scan, EKG, blood and urine tests and chest x-ray. All results came back negative. ER doctor diagnosed as possible reaction to third dose of Pfizer vaccine. Patient had a hemorrhagic stroke on 08/25/2020 with entire left-side paralysis. Therapy for a year and regained back to 75% of normalcy. Patient received the first dose of Pfizer vaccine on 02/12/2021 with no side effects at all. On 03/05/2021 received second dose of Pfizer vaccine.
<u>1849442-1</u>	"Numbness starting in right arm progressing to severe pain causing unconsciousness similar stroke/heart attack. 911 was called. Full body tremors (not chills) developed shortly after making it difficult to walk and talk that progresses to severe pain in both arms. Transported to ER. Eventually tremors subsided and pain progressed to numbness and was discharged from ER. ""Bilateral arm pain Diagnosis management comments: 44yo F presenting with b/l forearm/hand tingling. Patient's neurological exam had no focal deficits. Patient is well-appearing. His recent admission. Patient had a cardiac echo which was unremarkable, EF was normal, 55-60% with no WMA. CTA head and neck was negative. CTA chest tonight was normal and CT head was normal. At this time, patient is ok for dc home. I do not suspect a stroke as the cause of his bilateral upper extremity paresthesia - this could be due to peripheral neuropathy vs vaccine side effect. His syncope could be vasovagal given his hx. Vitals are normal. Plan is for dc home. Return precautions/fu instructions reviewed.""
<u>1850812-1</u>	About 7 hours post-administration, I awoke in the middle of the night with debilitating shoulder pain. I was unable to move my shoulder and had little to no range of motion. While I knew that I would experience injection site pain (considering I've received countless vaccinations including the first two doses of the COVID-19 vaccine), this was different as this was in my shoulder bursa, and I was unable to move my arm. I tried taking painkillers and using ice, to no avail. I tried doing small range of motion exercises by lifting my left arm up using my right hand, to no avail as it only made the pain sharper and worse. For the next 6 days I continue to have debilitating shoulder pain, and am making an appointment with my orthopedist. As someone who has given vaccines throughout the pandemic, I know that this was not a problem with the vaccine, but with the injector's lack of skill and/or carelessness. She did not use the correct method to landmark the injection site (such as the Z-track method), and over-confidently injected way too high up on my arm and straight into the bursa resulting in SIRVA (or a SIRVA-like reaction). I still do not have even close to full function in the arm. Any muscular soreness has gone away but the joint pain/bursa pain has not.
<u>1852253-1</u>	Aggressive CIDP (Chronic Inflammatory Demyelinating Polyneuropathy) This began late February 2021/Early March 2021. Patient's condition deteriorated rapidly over a few months.

VAERS ID	Adverse Event Description
<u>1856730-1</u>	<p>"Arm is hurting/it's hurting me and I am in pain; inflammation in my arm; I been in a lot of pain on my left shoulder; I have a frozen shoulder; This is a spontaneous report from a contactable consumer (patient) and a contactable physician. A 56-year-old female patient received bnt162b2 (PFIZER-BIONTECH COVID-19 MRNA VACCINE), via an unspecified route of administration administered in left deltoid (reported as left shoulder) in a hospital facility on 27Apr2021 18:45 (Batch/Lot Number: EW01510) (at the age of 56-year-old) as DOSE 2, SINGLE for covid-19 immunisation. The patient had no prior vaccination within four weeks. Medical history included breast cancer from 2003 to an unknown date. Concomitant medication included unspecified multivitamins. Historical vaccine includes first dose of bnt162b2 (PFIZER-BIONTECH COVID-19 MRNA VACCINE), intramuscular administered in left deltoid on 04Apr2021 06:52PM (Batch/Lot Number: EW0151) (at the age of 56-year-old) for covid-19 immunization and experienced left (L) shoulder pain and flu shot on unspecified date in Jan2021 for immunization. The patient reported that her arm was hurting, had inflammation in her arm, it's hurting her and she was in pain which was getting worse and she got scared. It was further stated that patient's had been hurting since she got the covid19 vaccine shot. She didn't think anything of it but now it was getting worse and she made an appointment to go and see the orthopedic, she just went to the Doctor today and she saw and they took X-ray and everything looks normal but Doctor just told her to report it because there been ""several patients"" (Further not clarified) before that they had the same problem. She have inflammation in her arm and she never felt like it, nothing happen to her but it was only been hurting since she got the second vaccine. When paraphrased the concern, patient stated, ""Yes, it's been hurting me, I didn't know, I am getting worse and worse and got scared, so I had my appointment reconstructive orthopedic and he asked me like did you get hurt? I said it is been hurting since I got my shot, he gave me a prescription for physical therapy and then he said for X-ray, it looks like I dont have anything broken or anything like that, it could be the (Covid Vaccine) that chemical (not clarified) they put in me because I never had any medical problem. I have been all in a lot of pain."" On 08Oct2021, the patient reported that she has been in a lot of pain on her left shoulder since on unspecified date in Apr2021. She never has any problem until she received the Pfizer vaccine. She has a frozen shoulder and no, she did not get hurt on unspecified date in 2021. She was in extreme pain everyday. On 03Nov2021, the physician reported that the patient did provide information regarding the reported adverse events with the use of the product. The physician consider the Pfizer product has a casual effect to the adverse events. The physician considered the left shoulder pain as serious due to persistence significant disability/ incapacity. The events left shoulder pain, arm is hurting, and inflammation in arm required physician office visit. Therapeutic measures were taken as a result of shoulder pain which included Naproxen. The patient had not yet recovered from events left shoulder pain, arm is hurting, and inflammation in arm while other event was unknown.; Sender's Comments: Based on available information and a possible contributory role of suspect product BNT162B2 to the development of event arthralgia cannot be totally excluded. The impact of this report on the benefit/risk profile of the Pfizer product is evaluated as part of Pfizer procedures for safety evaluation, including the review and analysis of aggregate data for adverse events. Any safety concern identified as part of this review, as well as any appropriate action in response, will be promptly notified to RAs, Ethics Committees, and Investigators, as appropriate."</p>
<u>1861626-1</u>	<p>05/22/2021 stated feeling unwell with pain in chest due to activity of walking and when stopped walking the pain stopped. 05/23/2021 repeated of activity of walking and pain stopped. On Sunday 05/31/2021 1AM chest pain would not stop and no activity sleeping. Then chest pain increase and spouse took her to the hospital. Hospitalized for a week. Could tell there was a blockage based on blood test. Heart Damage. COVID May 2020 survivor.</p>
<u>1864006-1</u>	<p>L shoulder pain; This is a spontaneous report from a contactable consumer or other non healthcare professional (patient). A 56-years-old female patient received bnt162b2 (PFIZER-BIONTECH COVID-19 mRNA VACCINE, Formulation: solution for injection, Lot Number: EW0171, Expiry Date: not reported) via an intramuscular route of administration in deltoid left on 06Apr2021 (at the age of 56-years old) as DOSE 1, SINGLE for covid-19 immunisation. The patient's medical history and concomitant medications were not reported. The patient previously did not receive any vaccinations. The patient experienced left shoulder pain on an unspecified date in Apr2021. The event seriousness criteria was persistent/ significant / disability / incapacity. Ae required to visit physician office. Therapeutic measures were taken as a result of left shoulder pain with PT naproxen. The outcome of the event was not recovered. No follow-up attempts are possible. No further information is expected.</p>
<u>1867867-1</u>	<p>Tinnitus - immediately after vaccine, no treatment, has improved minimally Purple Sparkles in vision - later in the evening on the same day of the vaccine, improved after 3 months but came back 2 months later as bad as initially Blind spot - In right eye. Occurred within a week of the vaccine, diagnosed as Neuroretinitis, fluid/swelling improved but blind spot is still present (more opaque) currently and imaging shows inflammatory cells are still present Flashes, floaters and halos around lights - in both eyes. Occurred within 2 weeks of the vaccine and got progressively worse. Retina images are normal, doctors believe its neurological Purple delayed afterimages - Began in September 2021, retina imaging is unremarkable so doctor's believe it is neurological Hypertension - Had pre hypertension in the past which was under control with 25mg Losartan (as needed), did not need to take medication majority of the time. Stage 2 resistant hypertension began within a week of the vaccine. I have taken 5 different medications (at high doses and in combinations) and still get high readings, spiking up to hypertension crisis (203/105) while on high doses of medication. Brain fog - Began immediately after the vaccine, no diagnosis or treatment Migraine - Debilitating migraine for 5 days beginning immediately after the vaccine. Excruciating pain and nausea and was unable to leave bed. No medication (Tylenol or Excedrin) worked went away after 5 days.</p>
<u>1868852-1</u>	<p>Shortness of breath and chest pain development 1 hour after shot. Continued for 5 days afterwards. Appeared to resolve then roughly two weeks after injection chest pain and shortness of breath returned along with cough. Cough resolved. Shortness of breath and chest pain still prevalent one month after shot. Unable to engage in previous level of physical activity.</p>

VAERS ID	Adverse Event Description
<u>1879620-1</u>	has had 3 subacute ischemic strokes with possible CNS vasculitis a very rare autoimmune disease; has had 3 subacute ischemic strokes with possible CNS vasculitis a very rare autoimmune disease; diagnosis of a brain blood clot; her mental status decline; This is a spontaneous report from a contactable Nurse (reported for his/her mother). A 61-year-old non-pregnant female patient received second dose of bnt162b2 (Solution for injection, Batch/Lot number was not reported), via an unspecified route of administration on an unspecified date in May2021 at the age of 61 years old as single dose for covid-19 immunisation. Medical history included hypertension and shellfish allergy, both from an unknown date. The patient did not experience Covid-19 prior to vaccination and the patient was not tested for Covid-19 post vaccination. There were no concomitant medications. The patient previously received first dose of bnt162b2 (Batch/Lot No: Unknown. Unable to locate or read the details) on an unspecified date in Apr2021 at the age of 61 years old for COVID-19 immunization. There were no other vaccines received in four weeks and there were no other medications received in two weeks. After the patient received the Pfizer vaccine bnt162b2, her mental status decline in Jul2021 and in Aug2021 the patient was brought to the Emergency room with diagnosis of a brain blood clot the patient has been treated with praxa for blood clot, although now in Nov2021 the patient has had 3 subacute ischemic strokes with possible CNS vasculitis a very rare autoimmune disease - possibly brought out by bnt162b2. The reported events resulted in: Doctor or other healthcare professional office/clinic visit, Emergency room/department or urgent care, Hospitalization, Life threatening illness (immediate risk of death from the event), Disability or permanent damage. The patient was hospitalized for 5 days. The patient underwent lab tests which included blood work, multiple CT scans, magnetic resonance imaging with unknown results on an unknown date in 2021. Therapeutic measures which included multiple CT scans, magnetic resonance imaging, spinal tap, blood work, and blood thinners were taken as a result of reported events. The outcome of the events was not recovered. The lot number for the vaccine, BNT162B2, was not provided and will be requested during follow up.; Sender's Comments: Based on available information, a possible contributory role of BNT162B2 vaccine can not be excluded for the reported events of Mental status changes, Thrombosis, Ischaemic stroke, Central nervous system vasculitis and Autoimmune disorder. The impact of this report on the benefit/risk profile of the Pfizer product is evaluated as part of Pfizer procedures for safety evaluation, including the review and analysis of aggregate data for adverse events. Any safety concern identified as part of this review, as well as any appropriate action in response, will be promptly notified to regulatory authorities, Ethics Committees, and Investigators, as appropriate.
<u>1880798-1</u>	Consistent muscular pain in site and area of injection. Pain eventually lessened but never waned. Eventually becoming more pronounced and debilitating. Arm (Left) is now almost useless. Unable to grasp, carry or raise.
<u>1888063-1</u>	Was fine then pain in groin ,cold white leg called ambulance had clot from groin to below knee. Heart ejection fraction 32%
<u>1889816-1</u>	Moderna COVID-19 Vaccine EAU. A couple of hours after the injection, right leg from knee to ankle became numb in front. Has remained this way since injection. Have been do doctors, MRI, etc no one can find anything wrong. No prior condition, no trauma. Condition started again within a couple of hours after 2nd Moderna vaccine.
<u>1890641-1</u>	Severe ringing in ears. Loss of majority of hearing in both ears. Sounds are extremely muffled. Body aches.
<u>1895064-1</u>	Recent CAT scan shows ground glass opacities not seen in 4q19. No previous COVID infection.
<u>1896981-1</u>	Pt had several life threatening blood clots in his veins and arteries in his legs, and blood clots in his lungs.
<u>1897177-1</u>	dizzy spell on 11/07/21, 11/10/21 dizzy spell and low blood pressure BP90/60 (hold Propranolol until blood pressure get better), 11/12 almost passed out while driving to work, got to work and start getting dizzy/ pressure on back of head. 11/12 when to hospital, stayed for 2 days and got released 11/14 still having dizzy/ pressure on back of head (I still have symptoms). In the hospital they gave me some pain killers and did not help 100%. At hospital they add Atorvastatin 40 mg once a day, they put me on Propranolol ER 60 mg once a day and still feel dizzy.
<u>1897228-1</u>	I have noticed vision loss since the shot, specifically when in dim spaces. I have waited 3 months to see if it was temporary but no improvement. At this point, I'd say this is permanent The issue occurred same week that I received the single dose J&J shot. I also now have regular burning in my eyes which I did not have before.
<u>1905596-1</u>	Wet Macular Degeneration bleeding with severe vision distortion and loss
<u>1905906-1</u>	I developed reactive arthritis in my fingers 1 week after the second Moderna vaccine. I continue to have reactive arthritis , swelling, pain, redness, in my finger joints. I also became infected with Covid in July 2021. The vaccine did not work.
<u>1908523-1</u>	Pt had fecal incontinence the night of the vaccine. He continued to have both urine and at times fecal incontinence. He also developed some ticks and OCD symptoms. He became increasingly quiet and withdrawn since the vaccine. 2 months after the vaccine he would space out and at times could not recall his name or address. We are now into the 5th month of him not being himself.
<u>1912900-1</u>	Got vaccinated 04/12/21 I had numbing one month later went to Hospital, I was checked for a stroke and heart issues with no results. No information was available to identify these symptoms. My arm had gotten more weak and numb and my fingers are not functioning, I cant button. I am fairly healthy normal and active prior to taking this vaccine. I am concerned. PLEASE HELP
<u>1919965-1</u>	numb, burning hands and feet, Joint pain, metallic taste, burning tongue, burning scalp I am still struggling with joint pain and burning tongue very severely- all my tests are normal and negative -> I need help very frustrating. I can't function
<u>1920259-1</u>	Ventricular tachycardia started 9/6/2021 at 7 pm exactly 14 days after my J&J shot. I went to ER 9/7/2021 at 11 am. Zero issues prior to this shot. Healthy 53-year-old. No medicines. Due to damage in heart had to undergo epicardial ablation.
<u>1923135-1</u>	Approximately a week after the second dose, we noticed white discoloration on knees, elbows, spine, ankles, wrists. The discoloration spread over the next few weeks. He was diagnosed with vitiligo and seen by his pediatrician, dermatologist, and integrative doctor. Though no one is sure that the onset of the vitiligo was caused by the vaccine, all of the healthcare professionals said it could be possible.
<u>1923533-1</u>	on 11/19/2021 received vaccine at 1pm. At 10pm on 11/19/2021 experienced minor headache and chills and went to bed. At 2am on 11/20/2021 I woke with worsening headache on the left side, chills and nausea then went back to sleep. Waking at 10am there was a severe headache on the left side, blurry vision in left eye, pain in left eye and nausea. Took Tylenol 650mg without effect. Returned to bed and woke at 2pm, eye pain, headache and nausea continued and I called my doctor. Doctor advised to go to emergency room for evaluation. Arrived at Hospital in at approximately 3pm CAT scan of head, multiple MRIs of brain and labs were completed and all within normal limits. Neurologist was consulted, no neurological deficits were noted. Ophthalmology consult identified increase in eye pressure in left eye and possible angle closure to left eye and loss of functional vision in the left eye. Eye medications started along with oral medications which lowered eye pressure and released home 6pm on Sunday 11/21/2021. Ophthalmologist recommended eye clinic for further evaluation. Monday, 11/22/2021 went to emergency room. Pain had subsided in left eye yet still no functional vision. Diagnosed acute angle closure in left eye and glaucoma in both eyes, and a cataract in the left eye. Recommended to continue eye drop medications as prescribed by RWJ and referred Hospital glaucoma clinic for treatment. Performed laser treatment on left eye on 11/24/2021 and laser treatment on right eye on 11/26/2021. Further recommended cataract removal and lens implant on left eye to be performed within 2-3 months. Vision in left eye is currently improving and pain has subsided.

VAERS ID	Adverse Event Description
<u>1923876-1</u>	Developed hives within 6 hours, then flu-like symptoms the following day. Developed nausea at around 36 hours which persists to present day. At day 5, developed sleep disturbances characterized by sudden nausea, racing heart, buzzing sensations, and involuntary eye movement. Lost 15+ pounds within the first 45 days. Seven plus months later, sleep episodes persist with diminished frequency a few times per week instead of nightly. Meal-related dyspepsia (including nausea, burning, fullness, bloating, distention, and belching) persists and occurs reliably after every meal. Symptom severity corresponds to meal size. Eating a single normal-sized meal produces severe symptoms within an hour and lasts for days. Placing weight on chest while horizontal exacerbates symptoms, even just resting a book there. Treatments that did not work: several courses of PPIs, SSRIs, elimination diets.
<u>1929354-1</u>	Started as fullness and ringing in the ears and now has become severe to debilitating. Apparently, to date, there are no cures for Tinnitus only cognitive therapy and masking devices.
<u>1931514-1</u>	"This is a spontaneous report received from contactable reporter (Consumer or other non HCP). A 69 year-old male patient received bnt162b2 (BNT162B2), intramuscular, administered in arm left, administration date 24Apr2021 (Lot number: EW0171) at the age of 69 years as dose 2, single for covid-19 immunisation. Relevant medical history included: "previous disc injury and heart conditions" (unspecified if ongoing); "previous disc injury and heart conditions" (unspecified if ongoing). The patient took concomitant medications. Vaccination history included: Bnt162b2 (Dose brand: PFIZER, Batch/lot number: EP7533, Dose administrator route: Intramuscular, vaccine location: Left arm), administration date: 27Mar2021, when the patient was 68 years old, for Covid-19 immunization. The following information was reported: NECK PAIN (disability), ARTHRALGIA (disability), BACK PAIN (disability) all with onset May2021, outcome "not recovered" and all described as "Aches and pains in the neck, shoulders and lower back"; FATIGUE (disability) with onset May2021, outcome "not recovered", described as "increased tiredness"; MUSCULOSKELETAL STIFFNESS (disability) with onset May2021, outcome "not recovered", described as "stiffness in lower back"; INTERVERTEBRAL DISC DISORDER (disability), SCIATICA (disability) all with onset May2021, outcome "not recovered" and all described as "Lower back discs swelled creating pressure against sciatic nerves"; NEURALGIA (disability) with onset May2021, outcome "not recovered", described as "nerve pain in right leg". The events "aches and pains in the neck, shoulders and lower back", "increased tiredness", "stiffness in lower back", "lower back discs swelled creating pressure against sciatic nerves", "lower back discs swelled creating pressure against sciatic nerves" and "nerve pain in right leg" were evaluated at the physician office visit. The patient underwent the following laboratory tests and procedures: sars-cov-2 test: (11Nov2021) negative, notes: post vaccination. Therapeutic measures were taken as a result of neck pain, arthralgia, back pain, fatigue, musculoskeletal stiffness, intervertebral disc disorder, sciatica, neuralgia. Additional information: The vaccine was administered at a pharmacy or Drug Store. The patient had no other vaccine in four weeks and received medications in two weeks which included prescribed medicines. The patient had no Covid prior vaccination. The patient had no known allergies. It was reported that the patient had aches and pains in the neck, shoulders and lower back with increased tiredness and stiffness in lower back. The lower back discs swelled creating pressure against sciatic nerves causing severe pain in the lower back and nerve pain in the right leg. The patient was currently receiving treatments from pain management physicians which included injections in lower back to reduce pain. The events resulted in doctor or other healthcare professional office/clinic visit. This report was assessed as serious due to disability or permanent damage. Follow-up attempts are completed. No further information is expected."
<u>1939538-1</u>	07Dec2021, received injection at 1700. By 1900, arm pain, by 2100 chills and headache. Chills continued overnight, hardly slept. Severe headache, blurred vision and myalgia set in by morning of 08Dec2021. 0600, nausea started. Couldn't get warm. Fever peaked at 102.5 F. Activities of daily living were impaired, so I consider the side effects as disabling. Dizziness upon standing and I would fall back down. Missed work even though I work from home. Fever broke with heart palpitations/pounding heart at 1700 on 08Dec2021 with a heavy sweat. Dizziness and blurred vision stopped that night. Myalgia, nausea and mild headache continue to today, 10Dec2021. Lymph nodes in my neck are swollen today, more on the left, and my throat is sore, slight cough, and those are new today. Arm pain continues and also today, there is a 3 inch round pruritic red spot 2 inches below the injection site. I returned to working today. I previously received the Pfizer series. After the second Pfizer injection, I had myalgia and fatigue for a day, nothing like what I suffered from receiving this Moderna booster. This was truly a scary experience and I don't think there is enough in the listed side effects to truly understand how messed up your life can be after receiving boosters. Consider that I am a nurse and I was scared!
<u>1939698-1</u>	Shortly after the first dose of my Moderna vaccine on February 27, 2021, I experienced muscle and joint pain in my legs that lasted approximately three weeks. I also developed a large cyst under my right collar bone. I was feeling better in the days before my second shot, so I went ahead with receiving it. On the day of the second dose, March 27, 2021, I began to experience irregular, heavy menstrual bleeding, weakness and extreme thirst that lasted approximately 10 days. On April 13, 2021, I went to the emergency room, as I had persistent incredible thirst, a pounding heart, and had become so weak that standing was difficult. Blood tests were negative for Lyme and other tickborne illnesses, and an x-ray of my chest and an EKG both came back clear. A CBC showed that my magnesium was low at 1.8, but everything else appeared to be in range, so I was sent home. In the following days I began to experience; shortness of breath and difficulty breathing; heart palpitations and continued pounding; insomnia; anxiety; visual disturbance (difficulty focusing eyes, blurred vision); red petechiae rash on the sides of my neck; exercise intolerance and intense muscle fatigue and soreness; pain and aching in the bones and muscles of my legs that left me unable to stand for more than a few minutes at a time without an increase in pain; joint pain in my knees; muscle twitching; headaches; fatigue; and brain fog. These symptoms have continued ever since. In June 2021 I experienced a severe ocular migraine that left me with tinnitus and chronic visual disturbance (patch of light in left eye that comes and goes). I also began to experience hair loss and depression around this time. Visits to several doctors and specialists beginning in April 2021 revealed that I was depleted of vitamins and minerals. My ferritin level was dangerously low at 6, my vitamin B12 was 202, my vitamin D was 23ng/mL, and my magnesium was 1.8. Supplementing these things for the past several months has started to improve my symptoms, but I am still struggling with my health. I am unable to do strength training or exercise the way I used to, I struggle with anxiety, and I have several days a month where I cannot focus or sit still for very long due to leg pain. I am still dealing with hair loss as well.
<u>1940720-1</u>	Severe shortness of breath, trouble walking, weakness in arms and legs, internal tremors, debilitating fatigue, body pain, muscle spasms, saw specialists, extensive bloodwork, all normal
<u>1947331-1</u>	I was about 4-5 weeks pregnant when I received this second dose. I was hesitant to get the second dose because I had heavy bleeding and passed clots with the first dose, which was not at all normal for me. Three days after I received the second dose, around 9pm, I started heavy bleeding and passing large clots. Similar to what happened the first shot except this time I was pregnant. So I went to the Emergency department and they did some bloodwork and test and diagnosed me with ?threatened miscarriage? but I had to get blood work in a few days to know for sure. So I went to my doctor and got blood work and it showed that I was indeed having a miscarriage from this second vaccination. The bleeding only lasted 4 days and went away. Now it's been almost two weeks since the bleeding stopped and I'm starting to pass clots again which is something I have only ever experienced since receiving the first covid vaccine dose.
<u>1947946-1</u>	Upper body / chest / arm / shoulder / back pain. Diagnosis: Primary Sternal Osteomyelitis
<u>1951363-1</u>	Sudden hearing lost on right ear after 3 days of first shot. And no recover as of now.
<u>1952445-1</u>	Three months after receiving the second dose of the vaccine, I was admitted into the ICU (September 7th, 2021) and treated for being in DKA. My blood sugar was +500, and A1C was 12.6 and estimated by doctors that my average blood sugar for the past 3 months was 300. My thyroid hormone levels also pointed to hypothyroidism. I was given 2 kinds of insulin and levothyroxine to take daily. Later, I was officially diagnosed with Type 1 Diabetes and Hashimotos disease.

VAERS ID	Adverse Event Description
<u>1961911-1</u>	"Firstly - As a hospital employee, I received Moderna 031L20A in the arm. Your form doesn't allow me to say that. After 19 years of no period, I started menstruating every 7-14 days over a 3 month period! Severe cramping down in my uterus (as if back in high school), usual effects of menstruating (cramping, bloating,...). Nineteen years of NO cycles! Thought I had gynecological cancer, went thru ultrasounds and biopsies. I AM FURIOUS that a potential link between these vaccines and screwing up menstrual cycles were back and may and NOTHING WAS EVER ANNOUNCED HERE! Even now, on December 18th, has there been anything reported. Get off your butts and start taking care the public. You aren't even asking the question! Since I've gone public in late October telling everyone, there are at least 4 people who have had menstruation screwups including another ""dry"" 50-year old who started bleeding after 10 years in my primary's office. And you wonder why people don't trust you or these shots? YOU ARE THE PROBLEM. It also appears that younger women are losing early-stage pregnancies and experiencing very heavy menstrual cycles. But of course, our government won't share that information either. If I were a young woman, I would in no way take these shots. And what about the poor people who can't afford to get medical testing and now have to live with similar issues? I will be happy to produce my insurance reports and tests as proof of the anguish and pain I had to go through alone in this. I will not be a sheep any longer. How dare you push people to get a drug and doesn't even provide full disclosure of risks and side effects. And a visit with an optician this week, he said he's seeing double the people coming in his office with double vision and wondering if this too is a side effect of the vaccines. You are failures and not to be trusted."
<u>1962069-1</u>	Chronic Coughing, Hyperinflated Lungs, Shortness of breath and Lung Scarring. Constant congestion and coughing phlegm. Was on antibiotics azithromycin, inhaler, and steroids.
<u>1967265-1</u>	After second COVID vaccination by Pfizer. Cardiac pain, NSTEMI caused by pericarditis. Required hospitalization and transfer to higher level hospital. Undergoing cardiac rehab presently. In shape hiker prior to vaccine. Able to hike at elevations over 12000 feet. Now am in cardiac rehab because I can't breathe due to pericarditis caused by this vaccine. My lifestyle has been ruined, thanks to Pfizer. It's been 6 months of tests and rehab and I'm still not able to even jog for 30 seconds.
<u>1974710-1</u>	Tinnitus
<u>1980964-1</u>	WEAKNESS IN RIGHT LEG
<u>1981107-1</u>	Major hemorrhagic stroke
<u>1981549-1</u>	Complete loss of memory and severely high blood pressure. Nothing found on MRI done in ER.
<u>1984659-1</u>	On October 12 one hour after the shot, I developed severe pain in my legs and lumbar spine. I had hives on both of my arms. Itching from head to toe. I am still having severe pain in my spine and legs. I called my primary care doctor to ask if I should get the second shot. He said wait until the symptoms go away. I went to an orthopedic doctor also, who said it could be an inflammatory reaction. At this point, I still have severe pain in my back and legs causing difficulty walking.
<u>1984735-1</u>	After getting booster on 11/3/21, pain persisted in upper arm, shoulder and elbow and continues to this date. SIRVA is what I read about online and only 30% supposedly make full recovery from the pain. Range of motion seems to be ok but I cannot sleep through the night from the throbbing pain in my left arm. It said if injection is not given in proper muscle this can happen and I don't want this to happen to others if administered to them by the same person who did mine.
<u>1988824-1</u>	My blood pressure immediately spiked. My whole body felt tingly, warm and I felt light headed. The nurses kept me there and monitored me for almost an hour. I did not want to go to the hospital. The week after I kept calling my primary doctor saying I didn't feel well. Even though my Primary doctor originally told me not to get the vaccine, and I went against him and got it to make it easier to travel for me. I had the antibodies because my family and I had covid in the beginning on March 2020 very badly. My doctor kept disregarding my chest pains and left arm pains and numbing sensation. I ended up admitting myself to ER 3 weeks later. And I was instructed to follow up with a cardiologist.
<u>1996539-1</u>	Extremely swollen right axilla. Left me with lymphedema of right upper arm.
<u>1999191-1</u>	Patient received Covid-19 Vaccine, mRNA, Bnt162b2, Lnp-S (Pfizer) on March 8, 2021 batch # EN6205 and second shot on March 29, 2021 Batch# ER8727. Admitted to Hospital, April 6, 2021- DIAGNOSIS double pneumonia, kidney failure, lung disease, heart failure. Sepsis. Discharged April 12, 2021. Cardio appointment April 14, 2021 - progress good. Admitted to ER April 16, 2021, Extreme hypoxemia (71), difficulty breathing. Intubated in ICU on April 17, 2021, given last rites. Needs higher quality of care. Airlifted to ICU April 20, 2021- June 4, 2021 DIAGNOSIS: ACUTE HYPOXEMIC RESPIRATORY FAILURE, PERSISTENT ATRIAL FIBRILLATION WITH RVR, ACUTE KIDNEY INJURY, HYPERNATREMIA, GRANULOMATOSIS WITH POLYANGITIS WITH MULTISYSTEM INVOLVEMENT, INTRA-ALVEOLAR HEMORRHAGE, VOLUME OVERLOAD, VANCOMYCIN-RESISTANT ENTEROCOCCI (VRE), INFECTION due to ESBL-producing Klebsiella pneumonia, SEPSIS
<u>1999258-1</u>	Incessant fatigue regardless of sleep, muscle weakness, unexplained weight gain, and hair loss
<u>2001400-1</u>	Within a month of receiving the second dose I had two menstrual cycles, which has never happened in my life. Exactly one month after the second dose my symptoms began and included: reactive arthritis that was so debilitating I could not walk or stand. Vertigo that was so debilitating I could not work or drive. Confusion, memory problems, and trouble thinking also prevented me from working for 3 months. I also experienced extreme fatigue, which has continued for these past 7 months. The reactive arthritis, neuropathy, and muscle pain has slowly improved, but I am still receiving physical therapy and vestibular therapy for the vertigo. I was in the ER, and have visited at least 5 different doctors including a neurologist. The neurologist ordered an MRI of my brain. None of these doctors have found any evidence of COVID infection (both of my COVID tests were negative on July 4 2021 when I visited an urgent care center) and none of them have provided any answers for my health problems. Dr. has determined it was an adverse reaction to the COVID-19 vaccine.
<u>2010488-1</u>	massive joint pain, loosening of joints, bursitis, inflammation of all joints Diagnosed with RA. Enbrel for treatment MRI disclosed bursitis in hips
<u>2014155-1</u>	2 strokes, irregular heartbeat, enlarged heart muscle, clotting
<u>2015746-1</u>	Unable to move arm where vaccine given. Continuing pain and loss of range of motion and function in the vaccinated arm.
<u>2018419-1</u>	"Palindromic Rheumatism; Developed joint pain that would travel around the body; Developed joint pain that would travel around the body; Pain was absolutely debilitating; This is a spontaneous report received from contactable reporter(s) (Consumer). The reporter is the patient. A 29-year-old female patient (not pregnant) received BNT162B2 (PFIZER-BIONTECH COVID-19 VACCINE), administered in arm left, administration date 23Aug2021 18:00 (Lot number: FC3181) at the age of 29 years as dose 1, single for COVID-19 immunization. The patient's relevant medical history was not reported. Concomitant medication(s) included: PRENATAL VITAMINS [MINERALS NOS; VITAMINS NOS]; PRENATAL DHA; VITAMIN D [VITAMIN D NOS]. The following information was reported: PALINDROMIC RHEUMATISM (disability) with onset 29Aug2021, outcome ""not recovered"", described as ""Palindromic Rheumatism""; ARTHRALGIA (disability), PAIN (disability) all with onset 29Aug2021, outcome ""not recovered"" and all described as ""Developed joint pain that would travel around the body""; ASTHENIA (disability) with onset 29Aug2021, outcome ""not recovered"", described as ""Pain was absolutely debilitating"". The events ""palindromic rheumatism"", ""developed joint pain that would travel around the body"", ""developed joint pain that would travel around the body"" and ""pain was absolutely debilitating"" were evaluated at the physician office visit and emergency room visit. The patient underwent the following laboratory tests and procedures: sars-cov-2 antibody test: (08Dec2021) negative. Therapeutic measures were taken as a result of palindromic rheumatism, arthralgia, pain, asthenia. Additional information: The patient was reported to have developed joint pain that would travel around the body. Each joint lasting around 24-48 hours. The pain was absolutely debilitating. After seeing two rheumatologists, it was determined that the patient ended up developing Palindromic Rheumatism - subset of RA following the vaccine and have been advised to not get any more doses."

VAERS ID	Adverse Event Description
<u>2019834-1</u>	Chronic diarrhea. Normal ?sickness? reaction (fatigue, chills, body ache) about 24 hrs after injection, diarrhea onset same timeframe (24 hrs). Stool was very light brown in color, almost orange/beige. Diarrhea continues for 5 months now. Occasional ?normal? stool, but predominantly soft with urgent timing to restroom.
<u>2020912-1</u>	After receiving the third dose of the Pfizer COVID-19 vaccine the patient suffered dementia. He was able to function normally and was able to drive to the vaccine site. Within one month of receiving his booster (third shot) he deteriorated to the point where he was unable to drive. Indeed, he is unable to remember how to adjust the thermostat in his home or even the remote control for the television. He is incapable of living alone. He is now living with my wife (his daughter) and me (his son-in-law) who watch over and care for him. He also developed a cancerous tumor in his lung discovered on or about October 2021. The tumor was not there about 9 months earlier.
<u>2025226-1</u>	Patient presented to the ED on 1/5/2022 with progressively worsening left lower extremity weakness and numbness, later affecting the right lower extremity and bilateral upper extremities, with hypertension, tachycardia, and hypoxia. He was placed on supplemental oxygen, later needing mechanical ventilation due to respiratory dysautonomia, for 2-3 days, with worsening strength in all 4 extremities, decreased proprioception in lower extremities, and diminished DTRs throughout. He was treated with antihypertensives, antibiotics for aspiration pneumonia with Zosyn, and a five day course of IVIG for Guillain Barre Syndrome, which was confirmed with LP with normal cell count and elevated CSF protein levels. Ongoing management of Guillain Barre Syndrome, with daily neurological evaluations.
<u>2028634-1</u>	On 3/3/21 I received my second Moderna vaccine on 3/12/21 I felt severe chest and back pains on 3/14/21 intermittently which continued and became more severe. I was unable to lay down without experiencing excruciating pain on the right side of my chest. I was transported via ambulance to Hospital and admitted with a Pulmonary Embolism. I had no prior history of blood clots. It was determined that the cause of my blood clots may have been a reaction to the Covid vaccine. There is no other evidence from all follow up tests and doctor's visits to say otherwise.
<u>2031429-1</u>	Chronic Spontaneous Urticaria (Hives)
<u>2032211-1</u>	Unexplained extremely painful and heavy menstrual cycles ever since receiving the COVID-19 shots. Had OBGYN work-up. Everything is normal and they can find no other change other than getting the COVID-19 shot.
<u>2035830-1</u>	Severe tremors, muscle twitches, occasional blurred vision, sudden weakness, light headed, foggy clouded mind, difficulty concentrating, and migraines.
<u>2037947-1</u>	Loud Tinnitus right ear, induced by booster shot. Doctor states he's received a spike in Tinnitus cases resulting from vaccines. This is a huge issue as failure to treat early and recognize cause can result in a permanent debilitating condition. It has been 2 and a half weeks and no reduction in high level tinnitus screech in right ear. Significant depression first 2 weeks, 2nd course of steroids being taken.
<u>2038073-1</u>	"Within 3 hours of receiving the injection on 12/16/2021, I felt ""pins and needles"" from fingers to shoulder in the vaccinated arm. This briefly extended upwards to include the side of my neck, jaw and cheek on this same side. Although the ?pins and needles? dissipated after 2 hours, I developed numbness from elbow to fingertips, generalized weakness in my wrist and hand, finger tremors and a loss of sensation with impaired fine motor control. A tender area in the middle of my forearm felt bruised, and although the skin in that area showed no difference in color or temperature, I felt a sharp shooting pain whenever the area was touched. I believe these symptoms were neuropathy. By 12/19/2021, the neuropathy disappeared with the exception of the forearm bruise/shooting pain, but I then began to experience chest tightness and shortness of breath which increased in response to minimal exertion and worsened at night. By 12/20/2021, I recognized these symptoms as the same that I had suffered when I had mild childhood asthma (from around age 4 to 19) and had needed to use a rescue inhaler. However, for the past 15 years my asthma has been completely resolved, and prior to the Pfizer vaccine I was a healthy, active, physically fit 34-year-old who enjoyed hiking, aerobics, dancing, etc. without any breathing issues. On 12/20/2021, I had a doctor visit which resulted in a diagnosis ""shortness of breath"" and ""adverse effect of vaccines and biological substances"", caused by the Pfizer vaccine, and a prescription for an Albuterol rescue inhaler. I used this rescue inhaler for a week but my breathing difficulties did not improve at all. On 12/27/2021, I had another doctor visit with a pulmonologist who diagnosed me with moderate adult asthma and prescribed Advair Diskus. I began taking Advair that day but by 1/10/2022 I was still suffering from asthma. A second visit with the pulmonologist resulted in a prescription for Trelegy Ellipta, a stronger inhaler for asthma. To this day I am still experiencing asthma that was caused by the first dose of the Pfizer vaccine."
<u>2042956-1</u>	Started feeling tingling and numbing sensation in foot weeks after and sever muscle weakness 2 to 3 months after. Was admitted to hospital in August due to irregular heart beat and fluctuated blood pressure. Was treated for autoimmune disease in August by taking Prednisone and medication that regulates the heart beat
<u>2047690-1</u>	Myocardial and pulmonary embolism
<u>2048067-1</u>	1st injection was tolerated. the second injection months later immediately developed flu-like symptoms MUSCLE AND JOINT PAIN. 3rd day symptoms of a pancreatic flare-up. My condition became extremely painful forcing me to the ER. During the time from injection prior to going to ER I was consuming low fat diet and water which caused extreme pain and spasms of the abdomen with pain radiating to my back. Tests were taken including CT scan they came back negative for pancreatitis. the ER doctor suggested it might be constipation. I was not constipated and was regular every day. I still continue to have symptoms of pancreatitis. I do receive multiple steroid injections that have lowered my immune system drastically. The last steroid injection was two months prior to my 2cd vaccine injection while experiencing a bad cold. Not tested for covid No tests available. Another side effect I noticed rapid hair loss on my face (eyebrows eyelashes) and rapid hair loss on scalp. Overall depleted health with bedridden status.
<u>2050542-1</u>	went into heart failure after sinus surgery.
<u>2062701-1</u>	Polyarticular pain (including bilateral knees) with bilateral popliteal swelling in left elbow, wrist and shoulder. Had gout in the past but controlled with diet and medications prior to vaccination. Patient stopped taking medications for it entirely. Starting approximately 1 month after vaccination, patient experienced above symptoms, with gradual worsening over time. Has significant inflammatory markers including elevated ESR, CRP and rheumatoid factor. Given methotrexate and folic acid, Humira and prednisone for inflammatory arthritis (presumed rheumatoid arthritis).
<u>2065822-1</u>	3 months after my 2nd vaccine I started getting headaches. They were just in the front and temples at 1st but soon became ALL over my head, including the back where your head hits the pillow. They got more and more intense. They got even worse after my booster shot, serious every day non-stop pain. I went to every type of doctor to determine the cause: ENT, Allergist, Cardiologist, Dentist, Oral Surgeon, PCP, Orthopedist, Neurologist. I had blood work for everything, also a head Cat scan, neck and brain MRI's and nothing was found. I was given migraine injections which did nothing for the pain, I was taken off some medications which, again, did nothing for the pain even after being off them 60 days and longer. Finally, I was given Botox injections all over my head and neck which almost completely removed the headaches for 30 days, but I still had pain in the back of the head where your head hits the pillow. I've NEVER had headaches like this before. No one could can them.
<u>2066144-1</u>	Woke up with body feeling stiff on 10/13/21 with pain in left hip and back. Legs feel weak and stiff, especially at night. Gradually felt better but never fully recovered.

VAERS ID	Adverse Event Description
<u>2067873-1</u>	One day following vaccine injection, intense pain and stiffness arose in patient's left shoulder - not at site of injection but entire left shoulder. Symptoms consistent with SIRVA do not dissipate. Instead, pain and stiffness intensify and migrate over the following days/weeks/months to the neck, right shoulder, torso, lower back and hips. Symptoms are most intense in morning hours upon waking from restless and very uncomfortable sleep periods or other periods of inactivity. It was extremely difficult to move while in bed or to get out of bed, extremely difficult to get dressed, bend over or down, difficult to run, often impossible to sneeze because patient was unable to sufficiently expand his lungs. Following a period of misdiagnosis, patient is diagnosed with polymyalgia rheumatica (PMR) and is prescribed 12.5mg/day of prednisone on 10/18/2021. Pain and stiffness in all areas improve substantially and prednisone dosage is tapered down to 10mg/day on 11/12/2021. Today (01/25/2021), patient continues to take 7.5mg/day. Physical function equivalent to pre-vaccination has not been restored. Atop the immune suppression associated with prednisone use, patient was advised not to receive a vaccine booster. Despite careful attention to Covid precautions, he became symptomatic and tested positive for Covid on 01/22/2022.
<u>2071395-1</u>	"Severe tremors; Muscle twitches; Migraines; Occasional blurred vision; Occasional weakness; Difficulty concentrating; Foggy thoughts; Loss of balance; Difficulty with gait; This is a spontaneous report received from contactable reporter(s) (Consumer or other non HCP). The reporter is the patient. A 29 year-old female patient (not pregnant) received bnt162b2 (BNT162B2), administered in arm right, administration date 02Nov2021 (Lot number: FG3527) at the age of 29 years as dose 1, single for covid-19 immunisation. Relevant medical history included: ""PTSD"" (unspecified if ongoing), notes: other medical history: PTSD; ""Tinnitus"" (unspecified if ongoing); ""back pains"" (unspecified if ongoing), notes: other medical history: back pains. There were no concomitant medications. The following information was reported: TREMOR (hospitalization, disability) with onset 02Nov2021, outcome ""not recovered"", described as ""Severe tremors""; MUSCLE TWITCHING (hospitalization, disability) with onset 02Nov2021, outcome ""not recovered"", described as ""Muscle twitches""; MIGRAINE (hospitalization, disability) with onset 02Nov2021, outcome ""not recovered"", described as ""Migraines""; VISION BLURRED (hospitalization, disability) with onset 02Nov2021, outcome ""not recovered"", described as ""Occasional blurred vision""; ASTHENIA (hospitalization, disability) with onset 02Nov2021, outcome ""not recovered"", described as ""Occasional weakness""; DISTURBANCE IN ATTENTION (hospitalization, disability) with onset 02Nov2021, outcome ""not recovered"", described as ""Difficulty concentrating""; FEELING ABNORMAL (hospitalization, disability) with onset 02Nov2021, outcome ""not recovered"", described as ""Foggy thoughts""; BALANCE DISORDER (hospitalization, disability) with onset 02Nov2021, outcome ""not recovered"", described as ""Loss of balance""; GAIT DISTURBANCE (hospitalization, disability) with onset 02Nov2021, outcome ""not recovered"", described as ""Difficulty with gait"". The events ""severe tremors"", ""muscle twitches"", ""migraines"", ""occasional blurred vision"", ""occasional weakness"", ""difficulty concentrating"", ""foggy thoughts"", ""loss of balance"" and ""difficulty with gait"" were evaluated at the physician office visit and emergency room visit. The patient underwent the following laboratory tests and procedures: sars-cov-2 test: (16Dec2021) negative, notes: Nasal Swab; (28Dec2021) negative, notes: Nasal Swab. It was unknown if therapeutic measures were taken as a result of tremor, muscle twitching, migraine, vision blurred, asthenia, disturbance in attention, feeling abnormal, balance disorder, gait disturbance. Clinical course: Prior to vaccination, the patient was not diagnosed with COVID-19. Since the vaccination, the patient has been tested for COVID-19. No follow-up attempts are possible. No further information is expected"
<u>2072055-1</u>	Sudden onset sciatic pain, no prior pain experience, further study and MRI revealed herniated disc pressing on right leg nerve trunk. Active lifestyle including yoga curtailed, pain still moderate to severe 6 months later.
<u>2074490-1</u>	My face swelled, my arm got red rashes on my face and my arm has a red spot and a water blister.
<u>2074832-1</u>	I began having very intense migraines from that day of the Booster shot, lasting for 52 continuous days. Some days were worse than others. This is unprecedented in my life. The only reason it ended was because I began treatment with Aimovig, an injection which prevents migraines. I had tried Aimovig once before but stopped because of dangerous side effects. Now I am living with those side effects. I stopped the Aimovig 2 months later, and the daily migraines returned. The side effect I am experiencing from the drug is narcolepsy type 2.
<u>2077190-1</u>	Sever pain left armpit and horribly enlarged lymphonode at the injection site. 5 days early menstrual cycle start with extremely heavy bleeding to the point to go to emergency room. (i have a very regular 28 days period and never experienced any changes though my all life). After that menstrual cycle no period at all. Negative pregnancy test done in the lab (blood work checked by my doctor) today my period is 15 days late. Never happened to me before in all my life!!! Every day I experience pain and unpleasant sensations at the pelvic era. Hurts a lot and feels like period should start but it doesn't. Mood swings (never had related to mensural cycle before). Reoccurring yeast infection on and off. My belly feels inflated and very heavy like a soccer ball. As of today no signs of period starting. I am very scarred, conserved as I never had any kind of go ecological issues before or any history with menstrual irregularities. Reported this to my family doctor and was told that a lot of females in her practice experience exactly the same issues and some of them were admitted to emergency with heavy bleeding and had blood transfusion done. All these women still do not have their periods return (yang and old). The recommendations are not clear (seat and wait for 2 months). as doctors don't know what is triggering menstrual problem. What is it???? What should i do?
<u>2080060-1</u>	Moderna COVID vaccine - 1 dose in March 2021 and 1 dose in April 2021. In June 2021, pt diagnosed w/ Epstein-Barr virus. Then starting 11/1/2022, pt developed transverse infectious myelitis, L4-L5 vertebrae. Hospitalized 3 times. numbness in muscles on most of body making him unable to walk without assistance or perform activities of daily living, fecal and urinary incontinence, high fevers, shivering, and UTI with pseudomonas aeruginosa, kidney stones, ureter stent (now removed), multiple IV courses including Zosyn (3 courses). Pt has had 2 ablations for Atrial Fibrillation since being vaccinated for COVID. Pt has home health care coming in for activities of daily living, physical therapy coming to home, psychology consult for depression coming up. Pt just got IV line PIC line put in for cefepime antibiotic infusion therapy to be given at home.
<u>2085163-1</u>	The day after I received the first dose I started experiencing a tightness and intense pain. It is now almost a year later and the pain has not subsided. It travels throughout my left arm and into my shoulder blade. I have seen my doctor several times and an orthopedic doctor. I received a cortisone shot, did not work. Prescribed flexeril, again did not work
<u>2085294-1</u>	This vaccine has caused balding on this beautiful head of hair which had been perfect for 45 years. I demand compensation!
<u>2088206-1</u>	Tinnitus right ear since 3 days after vaccination, has been getting progressively worse over time.
<u>2091157-1</u>	"Developed serious tics out of the blue about 3 or 4 days later and never has a history before.; This is a spontaneous report received from a contactable reporter (Consumer or other non HCP). The reporter is the patient. A 45 year-old male patient received bnt162b2 (COMIRNATY), administered in arm left, administration date 28Dec2021 16:45 (Lot number: 33036BD) at the age of 45 years as dose 1, single for covid-19 immunisation. The patient had no relevant medical history. The patient had no known allergies. The patient had no covid prior vaccination. There were no concomitant medications. There were no other vaccine in four weeks, no other medications in two weeks. The following information was reported: TIC (disability) with onset 31Dec2021, outcome ""not recovered"", described as ""developed serious tics out of the blue about 3 or 4 days later and never has a history before."" The event ""developed serious tics out of the blue about 3 or 4 days later and never has a history before."" was resulted in doctor or other healthcare professional office/clinic visit, disability or permanent damage. The patient underwent the following laboratory tests and procedures: sars-cov-2 test: (04Jan2022) negative, notes: Rapid at pediatrician; Nasal Swab. Therapeutic measures were taken as a result of tic included so far, treatment with magnesium and B6. Follow-up attempts are completed. No further information is expected."
<u>2092091-1</u>	1/28/22 (20 days following receipt of 3rd dose of Pfizer mRNA vaccine) vaccinee abruptly developed lower thoracic-upper lumbar back/spine pain with radiation of pain to both lower extremities, numbness/pins and needles in both lower extremities and antalgic gait

VAERS ID	Adverse Event Description
<u>2098491-1</u>	Slurred speech, R sided paralysis: STROKE
<u>2098760-1</u>	Received second shot of Moderna on 3/10/21. Two months later I went blind in my right eye.
<u>2104767-1</u>	Immediately post 1st shot experienced distortion of vision and severe fatigue that both lasted 5 weeks . Seen at urgent care on 8/16/21 due to severity and told it was unrelated to the covid vaccine to still get the second shot . Immediately post 2nd shot I experienced lethargy and was unable to get out of bed for 24 hours . After 24 hours I felt better but upon walking I was falling frequently. Within 6 I started to have severe chest pain, confusion, distortion of vision , right eye droop , fatigue, difficulty reading , walking into walls/ balance issues and continuing to fall. By day 9 I went to the hospital due to symptoms persisting and the chest pain being too severe to tolerate. I was admitted to a local HCF on 9/21/21.
<u>2105918-1</u>	Difficulty breathing caused by a myasthenia exacerbation (has never happened before after over 40 yrs of having myasthenia). Hospitalized after 2 weeks, when oral meds didn't work. Received IVIG treatment in the hospital x5 consecutive days. Received IVIG treatment at home every 2 weeks for 3 months. Out of work for 2 and 1/2 months, transitioned back to 1 day/ week x 1/2 month, then 2 days/ week x 1 month, then 3 days/ week x1 month, and just began 4 days/ week this month. Also experiencing ongoing fatigue.
<u>2109463-1</u>	After taking the second Moderna vaccine for Covid-19, I felt weakness and pain in my right leg, followed by weakness and pain in my left leg, followed by pain in my left arm. This was accompanied with a lot of fatigue. This was subsequently diagnosed as a re-occurrence of Guillain Barre Syndrome. I had Guillain Barre the first time at age 7, but I recovered from it completely until it re-occurred after taking the Moderna vaccines.
<u>2109540-1</u>	I took the vaccine on Nov3 , 2021 and on Nov 17, 2022 I suffered sudden hearing lost and tinnitus in my left ear. I have never had any issues with my ear. I am still suffering with ear pain and tinnitus.
<u>2116088-1</u>	Arterial Blood clots in both legs and descending aorta
<u>2116409-1</u>	The day following my Pfizer booster injection I developed extreme pain in my joints, and muscles widespread. I also felt extreme fatigue. I have struggled with pain and symptoms from osteoarthritis and fibromyalgia but it was managed with light medications. The joints with issues were the hardest hit. At night I am kept awake by shooting pains up my shins and widespread pain. I tried managing with additional prescribed medicine and extra strength Tylenol. Nothing seems to give me relief. This reaction has been life changing. I have been told by a Pharmacist this could be weeks or longer and even permanent. I am really disturbed by this and want people to know.
<u>2118965-1</u>	Fever. Large, painful, itchy skin hives all over scalp, forehead, cheeks, chin, neck, shoulders, abdomen and legs. Dizzy. Headaches. Earaches, ringing in the ear. Blurry vision. Difficulty driving. Started 01/17/2022 and still going on today 02/17/2022.
<u>2122793-1</u>	Sick a few days later intense pain in stomach, after testing found a clot in deep vein, never had any clots.
<u>2130756-1</u>	Peripheral Neuropathy Numbness/Tingling in hands and feet Began 5/4/21 - still ongoing issue. Other possible causes have been ruled out - symptoms started after 2nd vaccine dose. Currently under care of Primary care doctor and neurologist and will be trying meds in an attempt for some relief from complete numbness in both hands and both feet.
<u>2137077-1</u>	ITP (immune thrombocytopenia). Patient had normal plt 175 in March 2021 (while pregnant) She had doses #1 and #2 of Pfizer Covid vaccine administered after pregnancy (July 3 and July 24, 2021). On routine labs in January plt was 58-70. She received her Covid booster and two days later it was 18.
<u>2137638-1</u>	11/27/21 detached retina, tried to repair 11/30/21. Unsuccessful, tried another procedure which was also unsuccessful. On 1/31/22 has surgery and am still recuperating with sight beginning to return. When having pre-op bloodwork, prior to 1/31/22 surgery, bloodwork showed thyroid function off. Was sent to Endocrinologist who diagnosed Graves' disease. Never had any issue prior.
<u>2145906-1</u>	Extremely lightheaded. Vertigo. Confused. Dizzy. Cramps, Shortness of breath, Decreased cognitive function, Swollen lymph nodes,
<u>2147196-1</u>	"Cold; flu symptoms; Runny nose; cough; low energy; Could not perform some work.; limited movements; Sharp muscle pain; I can not lift my arm, or stretch and I am not able to undo my bra; discomfort; pain; This is a spontaneous report received from a contactable reporter(s) (Consumer or other non HCP) for a Pfizer sponsored program. The reporter is the patient. Other Case identifier(s): US-PFIZER INC-202200269402 (Pfizer). A patient (no qualifiers provided) received bnt162b2 (BNT162B2), intramuscular, administered in arm left, administration date 06Nov2021 (Lot number: 30155BA/SR451) at the age of 53 years as dose 3 (booster), single for covid-19 immunisation. Relevant medical history included: ""cold"", start date: 24Dec2021 (unspecified if ongoing); ""flu symptoms"", start date: 24Dec2021 (unspecified if ongoing). Concomitant medication(s) included: ADVIL [IBUPROFEN]; TYLENOL. Vaccination history included: Bnt162b2 (Dose:1, Pfizer/BioNTech covid-19 vaccine details, Dose: 1st , Date/time, Date: 20Apr2021, Site and route of injection, Anatomical site of injection: left side shoulder, Route of administration: Intramuscular (checked), Batch/Lot number: ER8735), administration date: 20Apr2021, when the patient was 53 years old, for COVID-19 immunization; Bnt162b2 (Dose:2, Pfizer/BioNTech covid-19 vaccine details, Dose: 2nd , Date/time, Date: 11May2021, Time: around 3-4PM, Site and route of injection, Anatomical site of injection: left side shoulder, Route of administration: Intramuscular (checked), Batch/Lot number: EW0182), administration date: 11May2021, when the patient was 53 years old, for COVID-19 immunization. The following information was reported: LIMB DISCOMFORT (disability, medically significant) with onset 12Nov2021, outcome ""not recovered"", described as ""I can not lift my arm, or stretch and I am not able to undo my bra""; DISCOMFORT (non-serious) with onset Nov2021, outcome ""unknown"", described as ""discomfort""; PAIN (non-serious) with onset Nov2021, outcome ""unknown"", described as ""pain""; NASOPHARYNGITIS (non-serious) with onset 24Dec2021, outcome ""unknown"", described as ""Cold""; INFLUENZA (non-serious) with onset 24Dec2021, outcome ""unknown"", described as ""flu symptoms""; RHINORRHOEA (non-serious) with onset 24Dec2021, outcome ""unknown"", described as ""Runny nose""; COUGH (non-serious) with onset 24Dec2021, outcome ""unknown"", described as ""cough""; ASTHENIA (non-serious) with onset 24Dec2021, outcome ""unknown"", described as ""low energy""; LOSS OF PERSONAL INDEPENDENCE IN DAILY ACTIVITIES (non-serious) with onset 12Nov2021, outcome ""unknown"", described as ""Could not perform some work.""; HYPOKINESIA (non-serious) with onset 12Nov2021, outcome ""unknown"", described as ""limited movements""; MYALGIA (non-serious) with onset 12Nov2021, outcome ""unknown"", described as ""Sharp muscle pain"". The patient underwent the following laboratory tests and procedures: sars-cov-2 test: (05Jan2022) negative, notes: Test type: Sars-COV 2 RNA, QL RT PCR (Covid-19). Therapeutic measures were taken as a result of limb discomfort. Clinical information: Due to not having health benefits mostly at home remedies could not afford going to doctors on physical therapy. Constantly have to be aware of my next move with my left arm if I want to avoid pain. Pain is so sharp. I have to freeze for a minute with my eyes closed until it goes away. I will really appreciate if you could provide me with some kind of remedies to get rid of the pain. It also could be examining with following up pain relieve help from your side. Follow-up (14Feb2022): This is a spontaneous follow-up report received from same contactable consumer. This consumer (patient) reported in response to Non-HCP letter sent which included that: Updated information included: reporter name, phone number, Zip code, historical vaccine details. Lab test, dosage regimens, vaccine information, vaccine facility information, event treatment, seriousness criteria, New events with onset date, concomitant drugs. Follow-Up (17Feb2022): Follow-up attempts are completed. No further information is expected"
<u>2151019-1</u>	By nighttime on 10/25, I had a golf ball size welt on my left bicep and I could not raise my arm, almost at all. For 4 days, I experienced a headache, pain at injection site with swelling, fatigue and a slight fever. Symptoms have progressed to the point they are at now with swollen joints, joint pain, fatigue, occasional brain fog and the feeling like ants are crawling on the back of my skull, like a gurgling sensation in the same location. Pain is worse on my right side hip, knee and ankle and L5 S1 back surgery location with my knee pain being the worst to the point on some days, I do not feel like getting out of bed and my leg will buckle when trying to put put weight on it.

VAERS ID	Adverse Event Description
<u>2151569-1</u>	102.9 fever, extreme body aches, fatigue -- since my first vaccination I have had extreme right shoulder pain, swelling in my armpit, painful stabs in my right shoulder, and the feeling of nerve pain around the right side of my body along my trunk. I have been diagnosed with calcific tendinitis and have undergone 2 injections of steroids into my right shoulder. The first injection was in October 2021 and the second was 2/28/22. I had some relief with first shot; however, I have had minimal relief from the second. My range of motion with my right arm is limited. I have been treating with Dr. at Orthopedics for the shoulder pain. I have undergone mammogram and ultrasound due to the swelling and pain in my right armpit. No one can tell me when this pain will leave that started within 10 mins of my first shot. I feel I have permanent damage from them in my right shoulder and arm. I have no history of right shoulder pain prior to these vaccinations.
<u>2157579-1</u>	Tinnitus occurred after all three doses, increasing intensity with each dose. It is extreme now and 24 hours a day, every day. I asked about this at vaccine site prior to booster dose and they denied any reports or relationship noted prior. I was told I had to get the booster to maintain employment. I went to ENT a few months ago and he stated that the tinnitus was not from the vaccine and there was no treatment but to use a sound machine at night to sleep. He said that some people get a little relief from hearing aids but did not feel I qualified for hearing aids.
<u>2161725-1</u>	"1st dose:12Nov2021,2nd dose:03Jan2022; then chest and eventually heart pain.; My EKG said I had a heart attack; I started having strange sensations in my arms and legs; I started having strange sensations in my arms and legs; I still experience the pain when I exercise; then chest and eventually heart pain.; This is a spontaneous report received from contactable reporter(s) (Consumer or other non HCP). The reporter is the patient. A 32 year-old female patient (not pregnant) received bnt162b2 (BNT162B2), administered in arm right, administration date 03Jan2022 (Lot number: FD7218) at the age of 32 years as dose 2, single for covid-19 immunisation. The patient had no relevant medical history. Concomitant medication(s) included: VITAMIN D NOS; IRON [FERROUS FUMARATE]; MAGNESIUM; FISH OIL. Vaccination history included: Bnt162b2 (dose number=1,, product=COVID 19,, brand=Pfizer,, lot number=30155BA,, administration date=12Nov2021, vaccine location=Right arm), administration date: 12Nov2021, when the patient was 31 years old, for Covid-19 immunization. The following information was reported: INAPPROPRIATE SCHEDULE OF PRODUCT ADMINISTRATION (non-serious), outcome "unknown", described as "1st dose:12Nov2021,2nd dose:03Jan2022"; ANGINA PECTORIS (disability, medically significant), CHEST PAIN (disability) all with onset 15Jan2022, outcome "not recovered" and all described as "then chest and eventually heart pain."; MYOCARDIAL INFARCTION (disability, medically significant) with onset 15Jan2022, outcome "not recovered", described as "My EKG said I had a heart attack"; FEELING ABNORMAL (disability), LIMB DISCOMFORT (disability), LIMB DISCOMFORT (disability) all with onset 15Jan2022, outcome "not recovered" and all described as "I started having strange sensations in my arms and legs"; PAIN (disability) with onset 15Jan2022, outcome "not recovered", described as "I still experience the pain when I exercise". The events "then chest and eventually heart pain.", "my ekg said i had a heart attack", "i started having strange sensations in my arms and legs", "i started having strange sensations in my arms and legs", "i started having strange sensations in my arms and legs", "i still experience the pain when i exercise" and "then chest and eventually heart pain." were evaluated at the physician office visit. The patient underwent the following laboratory tests and procedures: electrocardiogram: (Jan2022) heart attack, notes: My EKG said I had a heart attack. Therapeutic measures were taken as a result of angina pectoris, myocardial infarction, feeling abnormal, limb discomfort, limb discomfort, pain, chest pain and Treatment included Ibuprofen. Clinical course: If other vaccine in four weeks was no. Other medications in two weeks was Vitamin D, Ashwaghandha, Fish Oil, Iron, Magnesium. I started having strange sensations in my arms and legs and then chest and eventually heart pain. My EKG said I had a heart attack but my cardiologist said that wasn't true. I still experience the pain when I exercise. If covid prior vaccination and If covid tested post vaccination was no and No Known allergies. No follow-up attempts are possible. No further information is expected."
<u>2165190-1</u>	Diagnosed with Achalasia shortly after shot. My head has not been the same: dizzy, get spells where I can't focus for periods of time, orange spots, lose balance often.
<u>2166246-1</u>	Starting about in May I had some issues but I didn't think it was part of the possible side affects so I didn't say anything considering I had lung issues. I had a nagging cough and had to start oxygen and fainted, had two seizures and ischemia issue and hypoxia. Other than childbirth, i never had to go to the hospital before and I went 3 times in a six mo. period. I had many labs and medical test done, more than I can possibly remember for this report. Of which I could remember, Blood work, MRI, CAT, EEG, Urinalyses, CT scan, ect.
<u>2167972-1</u>	Pain in left arm, couldn't raise arm without pain for three or 5 days. Weakness in muscle, couldn't use hand or arm for days.
<u>2170518-1</u>	After my vaccine shot all my joints, every cut or injury site and every spot I've ever had surgery swelled up. I couldn't move my hands or walk on my feet. This effect lasted for about a week after the vaccine
<u>2170684-1</u>	After taking the second Pfizer vaccine, I experienced drop foot on my left leg while walking. It's been around 9 months and still experiencing the same.
<u>2170816-1</u>	I'm having extreme pain in my right breast. So much so it wakes me up at night. It is extremely sore throughout the day and painful. I went to my general practitioner who gave me a referral to get a mammogram. In the mammogram multiple spots were located. I was sent to go get an ultrasound. I had two ultrasounds technicians look at me. And then they brought in the radiologist. Multiple Spots were notice. The report from the radiologist said ?probably benign ? and to follow up with an ultrasound in a couple months. Because of the extreme pain I am in, I made an appointment with my gynecologist. She stated they're are multiple spots, and suggested I get a second opinion from a radiologist and suggested i see a surgeon about them removed since it is so painful. I'm currently waiting on an appointment for to speak to a surgeon.
<u>2173191-1</u>	2 weeks after receiving the Moderna Covid-19 vaccine on 11-29-2021, I developed shingles (I was already vaccinated with Shingrex and also immediately started treatment with Valtrex). As a result the case was mild. However, simultaneously I developed moderate to severe tinnitus (in both ears) that has not resolved and has intensified with time. I am a physician by training and understand that these are unexpected adverse events. I am unsure of causality, however, it is odd that these AEs occurred after 2 weeks of the 3rd vaccine (booster). Vaccinations are very important and I recommend vaccinating to all patients, family and friends regardless of these potentially related AEs.
<u>2176860-1</u>	Dizziness, extreme fatigue, numbness in legs, brain fog, weight loss, hot and cold flashes, sensitivity to noise and light, anxiety and panic attacks. Continue to persist 10 months later.
<u>2190238-1</u>	Cluster headaches leading to right side weakness, chest palpitations, horrible anxiety/panic attacks
<u>2196438-1</u>	She developed fatigue, dizziness and static in her vision. It came and went for the first few weeks, and has now become permanent and is present 24/7. It has been diagnosed as Visual Snow Syndrome.
<u>2196500-1</u>	Tongue swelling after 2weeks of first dose, and continued. 2nd dose diarrhea and bad continue through now. Comes and goes, terrible headaches, neck and back pain and all over body pain. Left sided tingling and numbness, swollen lymph nodes.

VAERS ID	Adverse Event Description
<u>2206644-1</u>	AFTER I GOT THE VACCINE, On August 04 i started having a pain on my right foot, it was a deep pain that don't let me walk for about 3 weeks, i went to the foot doctor and they just got a bursitis after i got a MRI. i got steroid on pill and local injection for the pain on my superior side of the foot, but i was able to walk after 4 weeks but the pain started coming up on my leg and my back. i started PT on September 18 for about 6 weeks, the pain didn't go away, i was not able to drive, but to more but don't walk for 1 minute. I went to the Neurologists doctor, she did an EMG Test, they found my nerve inflamed, and a possibility of a back problem, started taking gabapentin for a month, didn't work, then got a MRI and found a budged disc on my L4, L5. continued taking medication, then started seeing a Pain management, who put a steroid injection on November 20. GOT WORST the 1st 2 weeks, then I feel better. but on December 22 I got covid again, and 2 week after covid I got the same pain on my left foot and leg, was not able to walk for 2 days, took pregabalin that my doctor prescribe in case of any pain, and got better after 3 days, after that I have been not able to walk for more than 30 minute at the gym, I cannot dance for more than 5 minutes, and I cant driver more than 25 minute either, if I do something like this for more than that time , I started having pain on my nerves. I also had a stomach ultrasound and pelvis, they found inflation con my liver and found cysts on the ovaries that on 2020 when I got a pelvis ultrasound didn't have. I also have more pain n my period every month and my immune system is weak I didn't have any of those problem with my nerve or back before or inflammations, all of this came after vaccine since I got covid on 2020 and didn't have any of this.
<u>2207361-1</u>	Myocarditis...heart inflammation...full cardiac arrest...brought back by CPR On ventilator for 6 days and ECMO...in hospital for 15 DAYS PERMANENT DEFIBRILLATOR INPLANT...ONLY GIVEN 1% CHANCE OF SURVIVAL. VISITING NURSE AND OCCUPATIONAL THERAPY AND JUST FINISHED CARDIAC REHAB 6 MONTHS...DESTROYED MY LIFE!!
<u>2212167-1</u>	New Onset Seizures
<u>2213344-1</u>	Initially just had a sore arm and some muscle pain for 24 hours. 2 months later started having altered sensations (tingling, burning, electric shocks, vibrating) along with internal shaking, internal vibrations, heart palp, muscle twitching, insomnia, panic attacks. This has continued to this day. Was diagnosed with small fiber neuropathy on March 29, 2022
<u>2214060-1</u>	I went home, and exactly 5 hours after the shot, I started getting really loud ringing in my ears, the left was always louder. About 26 hours afterwards, I started vomiting, diarrhea, and a bloody nose. About a week later, I developed jaw pain. I went to my Doctor and she said it was Bels Palsy and she told me to take an anti-inflammatory OTC medicine, I think I took a Motrin for it. About two weeks later, the tightening of the jaw got better. April 13th, I developed very strong dizziness that lasted for a few days. I waited a few months for the ringing to go away, but The tinnitus persisted and I saw an ENT who couldn't find anything and sent me to an audiologist on 10/26/21. Audiologist that there was a part of my left inner ear was missing the acoustic reflex threshold. Said I needed to return every 3-6 month to monitor.
<u>2214065-1</u>	Tinnitus of right ear and hearing loss after waking up about 2 days after the shot. Tinnitus became permanent every second 24/7 on right ear. As days and weeks went by, tinnitus of left ear developed as well and the right ear's hearing loss became severe. Saw ENT doctors and both diagnosed tinnitus and hearing loss after audiology hearing tests. Prescribed 2 weeks of Prednisone tablets, but no effect. Till this day (today is 4/4/2022), hearing loss and tinnitus remains with no improvement at all based on the follow up audiology tests. MRI scan performed and ruled out tumors or cancer.
<u>2220532-1</u>	STROKE, CVA, blood clot in brain;carotid artery-- medication, blood thinners and rehab--left side weakness, neglect; left paralyzed on left side- leg and arm and handL in-patient rehab for 5 weeks; hospitalized 2 weeks before that; consistent therapy to regain ability continues to date-- I have an ongoin bill at hospital that to date, is more than \$1000. I dont know how I'll ever pay that.
<u>2223972-1</u>	Received first Covid vaccine and his dementia got worse. After the booster on January 2, 2022, his vocal cord was damaged,.....now they do not touch when he talks. This was checked by an Ear, Eyes, Nose and Throat doctor. Now his voice is very raspy and he is difficult to understand. This change in his voice happened about two hours after he received the booster shot. It is still raspy and difficult for him to talk and difficult to understand him, even now, three months after he received the booster.
<u>2223989-1</u>	Tachycardia,Trembling hands,fatigue,hyperthyroidism,graves disease,mediastinal mass,lymph nodes. Xrays,ct scan,mei,pet scan ,countless bloodwork,biopsy Mediastinoscopy
<u>2226381-1</u>	flare of left eye idiopathic uveitis, previously in remission on adalimumab monotherapy
<u>2236030-1</u>	She got her vaccine, had headaches, fever, chills, shakes, shivers, nausea and diarrhea. She has never recovered, had fever over a week, called the pediatrician and told her to drink a coke to coat her stomach, never got better, continued throwing up. Went to the ER and hooked up to an IV for several hours, dehydrated and treated her. She is still having dizziness, nauseous and not keeping anything down, was given another drip and then admitted for 3 days for severe dehydration. Upon that admission they did a pregnancy test, to see if she had a ruptured ovarian cyst, took X-rays of her appendix and other tests. After being treated for 3 days sent her home, felt a little better. She then got sick again and has an appointment with a gastroenterologist. She has not been to school since January do to this, she has lost her job. She tried to go to school and has a plan for her to be home schooled. She has missed out of 1/2 of her year of school so far. She saw the gastroenterologist, put her on erythromycin, given Zofran for a while. put her on Prilosec which did not work either. She had an endoscopy and colonoscopy on 2/14/22 and did cancer screenings as well, scans lit up. Th colonoscopy showed sevealr lesions around the colon and EGD showed lesions along the esophageal tract. They tested her for Crohn's. She was diagnosed with IBS. She was then back in the ER vomiting blood and having diarrhea. She had a motility test and is having motility problems, and her esophagus is not connected with the digestive tract. She was diagnosed with gastroparesis. She was put on a liquid medication as she can now not able to swallow pills. She is now 17 years old, and she has an NG tube coming out of her nose and a stimulator to stimulate her stomach about 3 weeks ago. The stimulator right now that she has is temporary and now being 17 they will not see her, and she has 2 choices to go to another state or to go 3 hours away, and has decided to that. Mom has now taken off about 21 days of work due to her daughter's illness. Next Friday she is scheduled for a permanent stimulator where she will have 5 years of relief, and will still be on medication to help her. She is at a point that she cannot take the medication anymore as it can cause neurological issues as well. She has also been in counseling due to the events, missing school and may not be able to take her tests. She was healthy prior to her vaccines, never saw doctors due to the PCOS, but otherwise healthy. Mother said she got the 3rd shot at 4:00 PM and woke up the next day not the same and continues with these symptoms. She has had numerous COVID tests, and many tests. She has had the nuclear scan to see how her digestive tract is working several times.

VAERS ID	Adverse Event Description
<u>2237887-1</u>	<p>"Within 4 weeks developed a severe DVT in right leg and multiple pulmonary emboli bilaterally in both lungs; Within 4 weeks developed a severe DVT in right leg and multiple pulmonary emboli bilaterally in both lungs; This is a spontaneous report received from contactable reporter(s) (Consumer or other non HCP). The reporter is the patient. A 54-year-old male patient received BNT162b2 (BNT162B2), on 27Dec2021 as dose 3 (booster), single (Lot number: FG3527) at the age of 54 years for covid-19 immunisation. The patient's relevant medical history included: ""Sleep apnoea syndrome"" (unspecified if ongoing). The patient's concomitant medications were not reported. Vaccination history included: moderna (Prev dose product=COVID 19, Prev dose brand=Moderna, Prev dose brand unknown=False, Prev dose lot number=019B21A, Prev dose lot unknown=False, Prev dose administration date=09Apr2021, Prev dose number=2), administration date: 09Apr2021, when the patient was 53-year-old, for COVID-19 Immunization; moderna (Prev dose product=COVID 19, Prev dose brand=Moderna, Prev dose brand unknown=False, Prev dose lot number=03021A, Prev dose lot unknown=False, Prev dose administration date=12Mar2021, Prev dose number=1), administration date: 12Mar2021, when the patient was 53-year-old, for Covid-19 immunization. The following information was reported: PULMONARY EMBOLISM (hospitalization, disability, medically significant, life threatening), DEEP VEIN THROMBOSIS (hospitalization, disability, medically significant, life threatening) all with onset 26Jan2022, outcome ""not recovered"" and all described as ""Within 4 weeks developed a severe DVT in right leg and multiple pulmonary emboli bilaterally in both lungs"". The patient was hospitalized for pulmonary embolism, deep vein thrombosis (hospitalization duration: 7 day(s)). The events ""within 4 weeks developed a severe dvt in right leg and multiple pulmonary emboli bilaterally in both lungs"" required physician office visit and emergency room visit. The patient underwent the following laboratory tests and procedures: SARS-CoV-2 test: (01Feb2022) Negative. Therapeutic measures were taken as a result of pulmonary embolism, deep vein thrombosis. Clinical course: Treated with Heparin by IV and Eliquest for up to 1 year. No covid prior vaccination. No known allergies. No follow-up attempts are needed. No further information is expected."</p>
<u>2243086-1</u>	<p>"SARS-CoV-2 test: (27Jan2022) Positive; SARS-CoV-2 test: (27Jan2022) Positive; tachycardia; blood pressure fluctuations; shortness of breath; vertigo; tremors; tinnitus and severe insomnia; Condition was disruptive enough to require accommodations allowing me to work from home; internal vibrations; tingling/burning in fingers/hands; tingling/burning in fingers/hands; weakness in arms or legs; chest discomfort; pressure at back of head/neck; shoulder, neck/ tingling/burning; shoulder, neck/ tingling/burning; This is a spontaneous report received from a contactable reporter(s) (Pharmacist). The reporter is the patient. A 40-year-old female patient (not pregnant) received BNT162b2 (BNT162B2), on 17Dec2021 as dose 3 (booster), single (Lot number: F18757) at the age of 40 years, in left arm for covid-19 immunisation. The patient's relevant medical history included: ""interchange of vaccine products"" (unspecified if ongoing). The patient's concomitant medications were not reported. Vaccination history included: moderna covid-19 vaccine (prev dose product: COVID 19, prev dose brand: Moderna, prev dose brand unknown: False, prev dose lot number: 039A21A, prev dose lot unknown: False, prev dose administration date: 30Mar2021 prev dose dose number: 2, prev dose vaccine location: Left arm), administration date: 30Mar2021, when the patient was 39-year-old, for Covid-19 immunization; moderna covid-19 vaccine (prev dose product: COVID 19, prev dose brand: Moderna, prev dose brand unknown: False, prev dose lot number: 012A21A, prev dose lot unknown: False, prev dose administration date: 02Mar2021 prev dose dose number: 1, prev dose vaccine location: Left arm), administration date: 02Mar2021, when the patient was 39-year-old, for Covid-19 immunization. The following information was reported: DISABILITY (disability) with onset 17Dec2021, outcome ""recovering"", described as ""Condition was disruptive enough to require accommodations allowing me to work from home""; BLOOD PRESSURE ABNORMAL (disability) with onset 17Dec2021, outcome ""recovering"", described as ""blood pressure fluctuations""; CHEST DISCOMFORT (disability) with onset 17Dec2021, outcome ""recovering""; JOINT VIBRATION (disability) with onset 17Dec2021, outcome ""recovering"", described as ""internal vibrations""; HEAD DISCOMFORT (disability) with onset 17Dec2021, outcome ""recovering"", described as ""pressure at back of head/neck""; DYSPNOEA (disability) with onset 17Dec2021, outcome ""recovering"", described as ""shortness of breath""; BURNING SENSATION (disability), PARAESTHESIA (disability) all with onset 17Dec2021, outcome ""recovering"" and all described as ""shoulder, neck/ tingling/burning""; TACHYCARDIA (disability) with onset 17Dec2021, outcome ""recovering""; BURNING SENSATION (disability), PARAESTHESIA (disability) all with onset 17Dec2021, outcome ""recovering"" and all described as ""tingling/burning in fingers/hands""; TINNITUS (disability), INSOMNIA (disability) all with onset 17Dec2021, outcome ""recovering"" and all described as ""tinnitus and severe insomnia""; TREMOR (disability) with onset 17Dec2021, outcome ""recovering"", described as ""tremors""; VERTIGO (disability) with onset 17Dec2021, outcome ""recovering""; ASTHENIA (disability) with onset 17Dec2021, outcome ""recovering"", described as ""weakness in arms or legs""; DRUG INEFFECTIVE (medically significant), COVID-19 (medically significant) all with onset 27Jan2022, outcome ""unknown"" and all described as ""SARS-CoV-2 test: (27Jan2022) Positive"". The events ""sars-cov-2 test: (27Jan2022) positive"", ""tachycardia"", ""blood pressure fluctuations"", ""shortness of breath"", ""vertigo"", ""tremors"", ""tinnitus and severe insomnia"", ""condition was disruptive enough to require accommodations allowing me to work from home"", ""internal vibrations"", ""tingling/burning in fingers/hands"", ""weakness in arms or legs"", ""chest discomfort"", ""pressure at back of head/neck"" and ""shoulder, neck/ tingling/burning"" required physician office visit and emergency room visit. The patient underwent the following laboratory tests and procedures: SARS-CoV-2 antibody test: (17Mar2022) Positive, notes: Blood test; SARS-CoV-2 test: (27Jan2022) Positive, notes: Nasal Swab. Therapeutic measures were taken as a result of tachycardia, blood pressure abnormal, dyspnoea, vertigo, tremor, tinnitus, insomnia, disability, joint vibration, burning sensation, paraesthesia, asthenia, chest discomfort, head discomfort, burning sensation, paraesthesia. Clinical information: After receiving the Pfizer booster, I experienced tachycardia, blood pressure fluctuations, shortness of breath, vertigo and tremors. This continued for four weeks at which point the tremors subsided and were replaced with internal vibrations, vertigo, tinnitus and severe insomnia. Four months later, I continue to experience these symptoms, along with occasional other symptoms like tingling/burning in fingers/hands, shoulder, neck and/or under scalp, pressure at back of head/neck, weakness in arms or legs, and chest discomfort. Condition was disruptive enough to require accommodations allowing me to work from home. No covid prior vaccination. Patient tested covid positive post vaccination.; Sender's Comments: Based on the available information in the case, the causal association between the reported events and the suspect drug BNT162B2 cannot be excluded. The impact of this report on the benefit-risk profile of the Pfizer product and on the conduct of the study is evaluated as part of Pfizer procedures for safety evaluation, including the review and analysis of aggregate data for adverse events. Any safety concern identified as part of this review, as well as any appropriate action in response, will be promptly notified to regulatory authorities, Ethics Committees, and Investigators, as appropriate."</p>
<u>2243752-1</u>	Hans and arm not working
<u>2244315-1</u>	SEVERE CHEST PAIN SWELLING OF CERTAIN AREAS IN CHEST DIFFICULTY BREATHING COSTOCHONTRITIS HEADACHES
<u>2249675-1</u>	Serious random rash all over body
<u>2254682-1</u>	April 7, 2022 Patient was experiencing chest pains and was take by ambulance to the emergency room. Diagnostics done and she was released after one night of observation. On a follow up visit to her GP an EKG was taken and she was immediately told to go to the ER, this time her diagnosis was Atrial fibrillation.
<u>2257499-1</u>	Loss of taste and smell
<u>2261752-1</u>	ringing in the ears started on 9/1 told primary MD and there was no reaction or investigation as to what is going on been to three audiologists all share decrease hearing in Left ear
<u>2264690-1</u>	The store was not crowded with consumers and I left but some hours later I felt terrible with a sourness in my right arm where the needle punctured my arm twice so to speak I did not have symptoms of carpal tunnel for a long time, but the pain of carpal tunnel returned. I felt hot like feverish and in the morning of the 27th I felt just as bad not unlike a hangover from an martini. And on the 28th the right side of my head was tender and sore like a vein collapsed and was not supplying blood to my head and causing trauma. I had to take a muscle relaxers [methocarbamol] for a few days to deaden the pain And there after right up until the present day my vision in my right eye is vague and hazy.

VAERS ID	Adverse Event Description
<u>2266548-1</u>	"Woke up following morning at about 8am with tinnitus in both ears. Waited a long time to see if it would subside; it did not. Went to Dr. to consult with him. He recommended I go see an ENT. I went to Center, on September 9, 2021, and was tested for possible hearing loss and tinnitus. The testing was ""positive"" for both. My tinnitus worsened after my Moderna booster shot and I will make another separate report for this separate event. The same testing center re-evaluated me on March 29, 2022, and said my tinnitus had indeed worsened a bit."
<u>2277767-1</u>	Cellulitis started occurring 08/25/2021 followed by thrombocytopenia. Patient was diagnosed with Acute Myeloid Leukemia on Jan 12, 2022 with 50% blastcells.
<u>2278369-1</u>	transverse myelitis approximately 1 week after Pfizer dose in this patient without past medical history; treated with 5 days of methylprednisolone 1g daily with complete resolution of symptoms; symptoms recurred 2 months ago which also resolved with steroids, and again one week ago, currently resolving with steroids but with MRI results showing multiple sclerosis (demyelinating lesions that remit and relapse in different and multiple locations)
<u>2290013-1</u>	RARE PORTAL VEIN THROMBOSIS , EXTREM INFLAMMATION, DISCOVERED AFTER RARE AND NEVER EXPERIENCED GASTROINTESTINAL EVENT TOOK ME TO HOSPITAL ENTIRELY HEALTH 57 YEAR OLD WOMAN NO HISTORY OF ANY HEALTH ISSUES
<u>2298559-1</u>	Tinnitus Dizzy Lightheaded Balance issuesNone
<u>2301005-1</u>	"bradycardia; autonomic dysfunction; autonomic dysfunction that progressively worsened over the course of 6 months; heart palpitations; flushing; tachycardia; chest pain; dizziness; vertigo; small fiber neuropathy; This is a spontaneous report received from contactable reporter(s) (Consumer or other non HCP). The reporter is the patient. A 44-year-old male patient received BNT162b2 (BNT162B2), on 06Oct2021 as dose 3 (booster), single (Lot number: FE3590) at the age of 43 years, in right arm for covid-19 immunisation. The patient's relevant medical history included: ""Hypothyroidism"" (unspecified if ongoing). Concomitant medication(s) included: SYNTHROID; AFLURIA QUAD, on 27Oct2021. Vaccination history included: BNT162b2 (Dose 2, Single, Lot No: EN6201, Location of injection: Arm Right), administration date: 10Feb2021, when the patient was 43-year-old, for Covid-19 Immunization; BNT162b2 (Dose 1, Single, Lot No: EL9262, Location of injection: Arm Right), administration date: 20Jan2021, when the patient was 43-year-old, for Covid-19 immunization. The following information was reported: SMALL FIBRE NEUROPATHY (hospitalization, disability) with onset Jan2022, outcome ""recovered with sequelae""; described as ""small fiber neuropathy""; BRADYCARDIA (hospitalization, disability, medically significant), outcome ""recovered with sequelae""; AUTONOMIC NERVOUS SYSTEM IMBALANCE (hospitalization, disability), outcome ""recovered with sequelae""; described as ""autonomic dysfunction""; CONDITION AGGRAVATED (hospitalization, disability), outcome ""recovered with sequelae""; described as ""autonomic dysfunction that progressively worsened over the course of 6 months""; PALPITATIONS (hospitalization, disability), outcome ""recovered with sequelae""; described as ""heart palpitations""; FLUSHING (hospitalization, disability), outcome ""recovered with sequelae""; TACHYCARDIA (hospitalization, disability), outcome ""recovered with sequelae""; CHEST PAIN (hospitalization, disability), outcome ""recovered with sequelae""; DIZZINESS (hospitalization, disability), outcome ""recovered with sequelae""; VERTIGO (hospitalization, disability), outcome ""recovered with sequelae"". The patient was hospitalized for bradycardia, autonomic nervous system imbalance, condition aggravated, small fibre neuropathy, palpitations, flushing, tachycardia, chest pain, dizziness, vertigo (hospitalization duration: 7 day(s)). The patient underwent the following laboratory tests and procedures: SARS-CoV-2 test: (22Nov2021) Positive. Therapeutic measures were taken as a result of bradycardia, autonomic nervous system imbalance, condition aggravated, small fibre neuropathy, palpitations, flushing, tachycardia, chest pain, dizziness, vertigo. Patient received steroid as treatment. Clinical course: Patient didn't had covid prior vaccination. Patient tested covid post vaccination.Began developing autonomic dysfunction that progressively worsened over the course of 6 months. Symptoms and signs included flushing, heart palpitations, bradycardia, tachycardia, chest pain, dizziness, vertigo. Was diagnosed with small fiber neuropathy in Jan2022. Adverse event started date was 01Mar2021. No follow-up attempts are possible. No further information is expected."
<u>2313025-1</u>	"After IM (COVID -19) injection to Left arm experienced severe deltoid area pain as if bone was ""fragmented"" within days pain radiated to upper arm / shoulder and eventually neck area (left sided). Pain continued and I started to have limited mobility of arm. Difficult to move arm backwards (limited) Unable to fasten bra for my left arm currently is unable to extend backwards Limited with range of motion Still experience discomfort and on occasion arm goes numb. Unable to sleep on my left side due to excruciating pain"
<u>2313930-1</u>	"Developed peripheral neuropathy after 2nd dose and it got worse after boosters.; This is a spontaneous report received from contactable reporter(s) (Consumer or other non HCP). The reporter is the patient. A 48-year-old female patient (not pregnant) received BNT162b2 (BNT162B2), as dose 2, single (Batch/Lot number: unknown) at the age of 47 years, in left arm for covid-19 immunisation. The patient's relevant medical history included: ""Gastroesophageal reflux disease"" (unspecified if ongoing). Concomitant medication(s) included: VITAMIN D [COLECALCIFEROL]; VITAMIN B12 [CYANOCOBALAMIN]; CALCIUM; IRON; PREVACID. Vaccination history included: Bnt162b2 (Dose:1), for Covid-19 Immunization. The following information was reported: NEUROPATHY PERIPHERAL (disability) with onset 15Apr2021, outcome ""not recovered""; described as ""Developed peripheral neuropathy after 2nd dose and it got worse after boosters."" The events ""developed peripheral neuropathy after 2nd dose and it got worse after boosters."" required physician office visit. The patient underwent the following laboratory tests and procedures: SARS-CoV-2 test: (10Dec2021) Negative, notes: Nasal Swab. Therapeutic measures were taken as a result of neuropathy peripheral. Additional information: Patient Developed peripheral neuropathy after 2nd dose. Patient did not have any prior vaccination also patient tested for covid post vaccination. The information on the batch/lot number for BNT162b2 has been requested and will be submitted if and when received."
<u>2315594-1</u>	Patient received Moderna primary series, then received Pfizer booster. Three days after booster, patient reported severe back pain, weakness, trouble with balance and standing, and worsened tremor.
<u>2316662-1</u>	Induced Acute interstitial lung disease Pulmonary Fibrosis
<u>2316734-1</u>	Following the second dose of the vaccine, I developed a rash made up of blisters (mainly on my arms, but some also all over my body), severe weakness, fatigue, fast breathing and shortness of breath, and severe feelings of abnormal heart rhythm and palpitations. Over time, the feelings of abnormal heart rhythm and palpitations became less severe, however, the weakness and fatigue remained, with the rash made up of blisters relapsing.

VAERS ID	Adverse Event Description
<u>2334951-1</u>	<p>Was diagnose with transverse Myelitis; This spontaneous case was reported by a patient and describes the occurrence of MYELITIS TRANSVERSE (Was diagnose with transverse Myelitis) in a 57-year-old female patient who received mRNA-1273 (Moderna COVID-19 Vaccine) (batch nos. 057M21A, 032L20A and 026L20A) for COVID-19 vaccination. No Medical History information was reported. On 17-Jan-2021, the patient received first dose of mRNA-1273 (Moderna COVID-19 Vaccine) (Intramuscular) 1 dosage form. On 14-Feb-2021, received second dose of mRNA-1273 (Moderna COVID-19 Vaccine) (unknown route) dosage was changed to 1 dosage form. In November 2021, received third dose of mRNA-1273 (Moderna COVID-19 Vaccine) (unknown route) dosage was changed to 1 dosage form. On 30-Apr-2022, received fourth dose of mRNA-1273 (Moderna COVID-19 Vaccine) (unknown route) dosage was changed to 1 dosage form. On 04-May-2022, the patient experienced MYELITIS TRANSVERSE (Was diagnose with transverse Myelitis) (seriousness criteria disability and medically significant). At the time of the report, MYELITIS TRANSVERSE (Was diagnose with transverse Myelitis) had not resolved. Patient took second booster on 27 Apr 2022, and by 4 May 2022 patient had right foot drop, right sided numbness, and right leg could not stand up, and was diagnose with Transverse Myelitis, and patient was handicap. Patient stated that patient was hardly walk, and her right leg was numb. Also patient was the picture of health work out every day, did not smoke or drink or was fat, and one day could not walk, the leg drag, had trouble urinating , and moving bowel, and everything was form Moderna. Also she reported to the CDC. Adverse event caused patient to seek medical care (office visit, Urgent care, ER, hospitalized). Patient symptoms was worsened. Company comment: This is a spontaneous case concerning a 57-year-old, female patient with no reported medical history and with vaccine history of receiving first, second and first booster dose of mRNA-1273 vaccine, who experienced the unexpected serious (disability and medically significant) AESI event of myelitis transverse. The event occurred approximately 4 days after the second booster dose of mRNA-1273 vaccine administration. Allegedly the events were described as, patient experienced right foot drop, right sided numbness, right leg could not stand up, leg drag, can hardly walk and had trouble urinating and moving bowel. Patient sought consult and was diagnose with transverse myelitis. It was reported that the patient was now a handicap. No other information surrounding the event was reported. The outcome of the event was reported as not resolved. The benefit-risk relationship of mRNA-1273 vaccine is not affected by this report.; Sender's Comments: This is a spontaneous case concerning a 57-year-old, female patient with no reported medical history and with vaccine history of receiving first, second and first booster dose of mRNA-1273 vaccine, who experienced the unexpected serious (disability and medically significant) AESI event of myelitis transverse. The event occurred approximately 4 days after the second booster dose of mRNA-1273 vaccine administration. Allegedly the events were described as, patient experienced right foot drop, right sided numbness, right leg could not stand up, leg drag, can hardly walk and had trouble urinating and moving bowel. Patient sought consult and was diagnose with transverse myelitis. It was reported that the patient was now a handicap. No other information surrounding the event was reported. The outcome of the event was reported as not resolved. The benefit-risk relationship of mRNA-1273 vaccine is not affected by this report.</p>
<u>2338849-1</u>	<p>"Symptoms started in June, slowly worsening, and continued until Booster in January. I had swollen fingers and wrists, pain in the fingers, and went to the doctor on October about it. She thought maybe Rheumatoid Arthritis but comprehensive blood test came back ""perfect"" and with no RA. This continued until my BOOSTER on 01/12/2022, Pfizer-BioNTech Lot FJ6369, when all of the previous symptoms quickly escalated into very restricted finger movements, tingling, exteme swelling, numbness, loss of hand strength, and barely able to bend fingers. Then it also caused swelling of area around the knees and knee joint pain, swelling of feet/ankles/toes and ankle joint pain, and now near elbows too. It is the end of June 2022 and I still have all of these issues - and I was in PERFECT HEALTH prior to two vaccines and booster - pain free walking five miles a day. (First vaccine 04/20/2021 at 4:40 PM Pfizer-BioNTech Lot EW0172)"</p>
<u>2366122-1</u>	<p>Sudden loss of hearing in the right ear with associated pain. Vertigo, Tinnitus, gait disturbance due to vertigo, light headedness. Hearing test x 3. MRI with contrast, Oral Prednisone, then Intertympanic injection with steroids. F/u visit with audio - neurologist. Currently going to cognitive therapy once weekly due to auditory dysfunction Profound, permanent hearing loss in the right ear. resulting in cognitive impairment</p>
<u>2367399-1</u>	<p>sempتمبر 8/2021 woke up with numbness lack of feeling and blisters on left hand.had son take me to emergency room...symptoms continued to get worse,numbness from top of head to waste on left side,burning and tingling of arm.tightness under arm to waste.have not been able to get a diagnosis to this date of 07/13/2022</p>
<u>2370906-1</u>	<p>Menstrual cycle was 3 weeks. Blood tests confirmed TSH was high and further confirmed hashimoto's. Thyroid was normal in the fall of 2021 prior to December.</p>

VAERS ID	Adverse Event Description
2371414-1	<p>"unable to walk; pain and swelling of the legs; open wound on both legs; pain and swelling of the legs; ESR Blood/Result: Inflammation worsened; rash appeared all over both legs; swelling at times; Anti-CCP Ab, IgG/IgA: Positive Rheumatoid factor; SV Vasculitis; The initial case was missing the following minimum criteria: AE. Upon receipt of follow-up information on 08Jul2022, this case now contains all required information to be considered valid. This is a spontaneous report received from contactable reporter(s) (Pharmacist), Program ID. A male patient received BNT162b2 (BNT162B2), on 26Oct2021 as dose 3 (booster), single (Lot number: FF2589) intramuscular, in left arm for covid-19 immunisation. The patient's relevant medical history included: ""Cholesterol"" (unspecified if ongoing). Concomitant medication(s) included: ROSUVASTATIN oral taken for blood cholesterol, stop date: Apr2022; CLOPIDOGREL oral, stop date: Apr2022. Vaccination history included: BNT162b2 (Dose: 1st, Date: 24Feb2021, Anatomical site of injection: LA, Route of administration: Intramuscular, Batch/Lot number: EN6205), administration date: 24Feb2021, for COVID-19 Immunization; BNT162b2 (Dose 2nd, Date: 17Mar2021, Anatomical site of injection: LA, Route of administration: Intramuscular, Batch/Lot number: EN6204), administration date: 17Mar2021, for COVID-19 Immunization, reaction(s): ""red purpura rash started to appear on lower parts of legs - not itching or painful at all"". The following information was reported: VASCULITIS (disability, medically significant) with onset 06Apr2022, outcome ""recovering"", described as ""SV Vasculitis""; RHEUMATOID FACTOR POSITIVE (non-serious) with onset 23Apr2022, outcome ""unknown"", described as ""Anti-CCP Ab, IgG/IgA: Positive Rheumatoid factor""; RASH (medically significant) with onset 09May2022, outcome ""unknown"", described as ""rash appeared all over both legs""; SWELLING (medically significant) with onset 09May2022, outcome ""unknown"", described as ""swelling at times""; INFLAMMATION (non-serious) with onset 06Jun2022, outcome ""not recovered"", described as ""ESR Blood/Result: Inflammation worsened""; WOUND (non-serious) with onset 17Jun2022, outcome ""unknown"", described as ""open wound on both legs""; PAIN IN EXTREMITY (non-serious), PERIPHERAL SWELLING (non-serious) all with onset 17Jun2022, outcome ""unknown"" and all described as ""pain and swelling of the legs""; GAIT INABILITY (non-serious) with onset 17Jun2022, outcome ""unknown"", described as ""unable to walk"". The event ""sv vasculitis"" required physician office visit. The patient underwent the following laboratory tests and procedures: Anti-cyclic citrullinated peptide antibody: (23Apr2022) Positive, notes: Rheumatoid factor; Biopsy: (29Mar2022) Unknown results, notes: performed biopsy on 3 locations of legs; (06Apr2022) small vessel vasculitis; Blood test: (Jan2022) Unknown results, notes: did not find anything related to the immune system but she suspected Vasculitis; (16Jun2022) Unknown results; Chest X-ray: (10May2022) Normal; Dermatopathology: (29Mar2022) SM Vessel Vasculitis, notes: Skin Blister; Red blood cell sedimentation rate: (06Jun2022) inflammation worsened; SARS-CoV-2 test: (10May2022) Negative; Urine analysis: (23Apr2022) Normal; X-ray: (16Jun2022) Unknown results. Therapeutic measures were taken as a result of vasculitis, rash, swelling, gait inability, pain in extremity, peripheral swelling. Clinical course: On 08Jul2022, the reporter was reported that at around end of Jun2021. red purpura rash started to appear on lower parts of legs. not itching or painful at all. Jan2022, the family doctor performed a variety of blood testing and did not find anything related to the immune system but she suspected Vasculitis and referred to a dermatologist. 11Mar2022, checked by a dermatologist and decided to do a biopsy. 29Mar2022, performed biopsy on 3 locations of legs and started on Prednisone 10mg per day. 06Apr2022, the dermatologist diagnosed it as small vessel vasculitis based on the biopsy results and referred to the Rheumatologist. 23Apr2022, checked by HCP (Blood test, chest x-ray, and prescribed to prednisone 60mg per day). 09May2022, follow up by the rheumatologist, rash appeared all over both legs and started swelling at times. The rheumatologist ordered 3 days solu-medrol infusion. 16May to 16Jun2022 while traveling, visited rheumatologist and dermatologist there and was prescribed with prograf 3 mg per day, cephalexin 750mg per day, ultracet 2 times a day, and mupirocin topical ointment. started tapering down Prednisone 60mg. Also, more blood testing, X-rays were performed. 17Jun, HCP ordered rituximab infusion along with blood testing. (by this time, was not able to walk or stand up for even a very short time due to the pain and swelling of the legs and open wound on both legs) HCP ordered Gabapentin 300 mg up to 3 caps a day. 27Jun, 1 st infusion (Ruxience 1000mg). 12Jul, 2nd infusion. Prior Vaccinations: None. Patient's Medical History: None (as reported). Follow-up (08Jul2022): This is a spontaneous follow up report from a contactable pharmacist. This pharmacist reported for the patient in response to Non-HCP letter [sent to consumer] via follow-up letter which included that: Updated information included: Primary reporter address updated and updated to be HCP, Patient address added, Cholesterol added as a RMH, Previous two doses added as a historical vaccine, New laboratory test results for Dermatopathology, Anti-CCP Ab, Urine analysis, complete, Chest X-ray, covid-19, ESR Blood, Blood test, X-ray performed, Vaccine information and Vaccine facility information added, Rash both legs, Swelling, Unable to walk, Pain in leg, Open wound, Inflammation, Rheumatoid factor positive, Swelling of legs added as a new event. No follow-up attempts are needed. No further information is expected."</p>
2376789-1	<p>I feel like I had a triggered immune reaction. About 2 weeks ago, I woke up and did not feel normal. I noticed a huge lump on my right thigh on my left knee. It is tender to the touch. The whole knee around is swollen. It is harder to walk and I feel it. I had to see an orthopedic doctor due to my should. And my doctor checked it out. I had an x-ray which no injury or event would have happened. It was not discolored but the area around was warm but skin color normal. I spoke to my internist and was told that it did not sound like cellulitis and went to get an ultrasound. A DVT was ruled out. I was put on an antibiotic and to check 2 aspirin everyday. The swelling has reduced some and the warmth has went away but the lump remains. I am scheduled next week for an MRI. My doctors are confused on what is going on. My sister was diagnosed with an auto immune disorder was well too exactly 2 weeks after the vaccination.</p>
2390957-1	<p>1st morning after shot I woke up on floor with lump on chin and urinated pants. Same the 2nd morning after vaccination except lump on forehead. 3rd morning after vaccine I became light headed dizzy, had to pull over to store parking lot. 3 state police arrived after I had seizure like episode inside the store. These events have never happened before in my life happened the first 3 mornings after my 1st and only dose. 3 less severe mild but similar incidents since.</p>
2396021-1	<p>"Tinnitus in both ears, constant, never ending; This is a spontaneous report received from a contactable reporter(s) (Consumer or other non HCP). The reporter is the patient. A 53-year-old female patient (not pregnant) received BNT162b2 (BNT162B2), on 12Feb2022 as dose 3 (booster), single (Lot number: Fk9894) at the age of 53 years, in right arm for covid-19 immunisation. The patient's relevant medical history included: ""Prior to vaccination, was the patient diagnosed with COVID-19?"" Yes"" (unspecified if ongoing), notes: Prior to vaccination, was the patient diagnosed with COVID-19? Yes; ""Known allergies: Sulfa"" (unspecified if ongoing), notes: Known allergies: Sulfa; ""Known allergies: penicillin"" (unspecified if ongoing), notes: Known allergies: penicillin. Concomitant medication(s) included: PERTUSSIN [DEQUALINIUM SALICYLATE;GUAIAZULENE]; SYNTHROID; WELLBUTRIN. Vaccination history included: BNT162b2 (Dose Number: 1, Batch/Lot No: Ew0176, Location of injection: Arm Right), administration date: 07May2021, when the patient was 52-year-old, for COVID-19 Immunization; BNT162b2 (Dose Number: 2, Batch/Lot No: Ew0168, Location of injection: Arm Right), administration date: 28May2021, when the patient was 53-year-old, for COVID-19 Immunization. The following information was reported: TINNITUS (disability) with onset 04Mar2022, outcome ""not recovered"", described as ""Tinnitus in both ears, constant, never ending"". The event ""tinnitus in both ears, constant, never ending"" required physician office visit. Therapeutic measures were not taken as a result of tinnitus. Additional information: Patient was diagnosed with vaccine prior to vaccination. Since the vaccination, patient had not been tested for COVID-19. Patient did not received any other vaccine in four weeks. Follow-up attempts are completed. No further information is expected."</p>
2396289-1	<p>Constant ringing in the ear. Dr. at local facility said it was tinnitus and he wanted to start treatment with cortisone.</p>
2400487-1	<p>SUFFERED STROKE</p>
2401687-1	<p>Nerve damage in right hand and foot, muscle weakness, vasculitis, drop foot, double vision, weight loss, high blood pressure, loss of feeling in right pinky</p>
2403508-1	<p>I hate to be one of these people. But, I dont smoke, drink, do drugs and live a healthy active lifestyle. Cancer does not run in my family and I am not exposed to paint or chemicals. I was diagnosed with high grade t1 kidney and bladder cancer in July 2022. Symptoms started around May. Last June I did get a kidney stone which is rare for me as well. Again, not a crazy blame vaccine person but this seems very odd.</p>

VAERS ID	Adverse Event Description
<u>2405506-1</u>	"diagnosed with myasthenia gravis/trouble with her vision; This is a spontaneous report received from contactable reporter(s) (Consumer or other non HCP). The reporter is the patient. A 59-year-old female patient (not pregnant) received BNT162b2 (BNT162B2), on 30Apr2021 at 01:15 as dose 2, single (Lot number: EP6955) at the age of 59 years, in left arm for covid-19 immunisation. The patient had no relevant medical history. Concomitant medication(s) included: PREVACID. Vaccination history included: BNT162b2 (DOSE 1, lot number EP7533, at 09Apr2021 12:00 PM, vaccine location Left arm), administration date: 09Apr2021, when the patient was 59-year-old, for COVID-19 immunization. The following information was reported: MYASTHENIA GRAVIS (caused and prolonged hospitalization, disability, life threatening) with onset 07May2021 at 13:15, outcome ""recovering"", described as ""diagnosed with myasthenia gravis/trouble with her vision"". The patient was hospitalized and prolonged hospitalization for myasthenia gravis (hospitalization duration: 25 day(s)). The event ""diagnosed with myasthenia gravis/trouble with her vision"" required physician office visit and emergency room visit. The patient underwent the following laboratory tests and procedures: Blood test: (2021) myasthenia gravis; Lab tests: (2021) Nothing wrong. Therapeutic measures were taken as a result of myasthenia gravis. Clinical course: No other vaccine in four weeks. No covid tested prior and post vaccination. No Known allergies. Within a week of receiving the second dose, patient had trouble with her vision. She saw her eye doctor, nothing wrong, she saw her general practitioner, bunch of test, nothing wrong, saw a neurologist many many tests including a blood test where she was diagnosed with myasthenia gravis. AE treatment included Thyectomy, 17 plasmapheresis treatments."
<u>2407020-1</u>	Diagnosed with Atrial Fibrillation. No family history of this, but may be suspected or related to Pfizer Covid vaccine, as that is the only medication or biologic that is new. Relationship or causality has yet to be identified, however after receiving 2 doses of the Pfizer Covid vaccine dated February 3rd, 2021 (1st dose), February 24th, 2021 (2nd dose) and booster October 26, 2021.
<u>2415654-1</u>	"Left arm swelled up after first dosage; This is a spontaneous report received from contactable reporter(s) (Consumer or other non HCP). The reporter is the patient. A 58-year-old female patient (not pregnant) received BNT162b2 (BNT162B2), on 27Jan2022 as dose 1, single (Lot number: FE3592) at the age of 58 years, in left arm for covid-19 immunisation. The patient's relevant medical history included: ""Heart attack"", start date: Jul2021 (unspecified if ongoing); ""Known allergies: Sulfa"" (unspecified if ongoing); ""covid"" (unspecified if ongoing). The patient's concomitant medications were not reported. No other vaccine in four weeks. The following information was reported: PERIPHERAL SWELLING (disability) with onset 2022, outcome ""unknown"", described as ""Left arm swelled up after first dosage"". The event ""left arm swelled up after first dosage"" required physician office visit. No covid tested post vaccination."
<u>2415655-1</u>	"After second whole body broke out in scabies like sores all over body, still has sores today, some broke open and got infected; After second whole body broke out in scabies like sores all over body, still has sores today, some broke open and got infected/Severe body aches; After second whole body broke out in scabies like sores all over body, still has sores today, some broke open and got infected; This is a spontaneous report received from contactable reporter(s) (Consumer or other non HCP). The reporter is the patient. A 58-year-old female patient (not pregnant) received BNT162b2 (BNT162B2), on 22Feb2022 as dose 2, single (Lot number: FM0698) at the age of 58 years, in left arm for covid-19 immunisation. The patient's relevant medical history included: ""Heart attack"", start date: Jul2021 (unspecified if ongoing), notes: Heart attack Jul2021; ""Known allergies: sulfa"" (unspecified if ongoing), notes: Known allergies: sulfa; ""COVID-19"" (unspecified if ongoing), notes: Prior to vaccination, the patient was diagnosed with COVID-19. The patient's concomitant medications were not reported. Vaccination history included: BNT162b2 (Dose: 01, prev dose lot number=FE3592, Prev dose vaccine location= Left arm), administration date: 27Jan2022, when the patient was 58-year-old, for COVID-19 Immunization, reaction(s): ""Left arm swelled up after first dosage"". The following information was reported: ACARODERMATITIS (disability), INFECTION (disability) all with onset 22Feb2022, outcome ""not recovered"" and all described as ""After second whole body broke out in scabies like sores all over body, still has sores today, some broke open and got infected""; PAIN (disability) with onset 22Feb2022, outcome ""not recovered"", described as ""After second whole body broke out in scabies like sores all over body, still has sores today, some broke open and got infected/Severe body aches"". The events ""after second whole body broke out in scabies like sores all over body, still has sores today, some broke open and got infected"" and ""after second whole body broke out in scabies like sores all over body, still has sores today, some broke open and got infected/severe body aches"" required physician office visit. Therapeutic measures were not taken as a result of acarodermatitis, pain, infection. The report was assessed as serious and Seriousness criteria-Disabling/Incapacitating. The patient did not receive any other vaccines within 4 weeks prior to the COVID vaccine. Left arm swelled up after first dosage after second whole body broke out in scabies like sores all over body, still has sores today, some broke open and got infected severe body aches after third, elbow blew up like a golf ball under it and turned black and blue. even worse body aches. Events resulted in: [Doctor or other healthcare professional office/clinic visit, Disability or permanent damage]. Since the vaccination, the patient has not been tested for COVID-19."
<u>2415656-1</u>	"elbow blew up like a golf ball under it and turned black and blue; elbow blew up like a golf ball under it and turned black and blue; Even worse body aches; This is a spontaneous report received from contactable consumer. The reporter is the patient. A 59-year-old female patient (not pregnant) received BNT162b2 (BNT162B2), on 15Aug2022 as dose 3 (booster), single (Lot number: FP7150) at the age of 59 years, in left arm for covid-19 immunisation. The patient's relevant medical history included: ""Heart attack"", start date: Jul2021 (unspecified if ongoing); ""COVID-19"" (unspecified if ongoing), notes: If COVID prior vaccination: Yes; ""Known allergies: Sulfa"" (unspecified if ongoing). The patient's concomitant medications were not reported. Vaccination history included: BNT162b2 (Dose Number: 1, Batch/Lot No: FE3592, Location of injection: Arm Left), administration date: 27Jan2022, when the patient was 58-year-old, for COVID-19 immunization, reaction(s): ""Left arm swelled up""; BNT162b2 (Dose Number: 2, Batch/Lot No: FM0698, Location of injection: Arm Left,), administration date: 22Feb2022, when the patient was 58-year-old, for COVID-19 immunization, reaction(s): ""Whole body broke out in scabies like sores all over body"", ""Whole body broke out in scabies like sores all over body"", ""Whole body broke out in scabies like sores all over body"". The following information was reported: PAIN (disability) with onset Aug2022, outcome ""not recovered"", described as ""Even worse body aches""; JOINT SWELLING (disability), SKIN DISCOLOURATION (disability) all with onset Aug2022, outcome ""not recovered"" and all described as ""elbow blew up like a golf ball under it and turned black and blue"". Events were reported with seriousness criteria-disabling/incapacitating. Event details reported as follow: After third dose, elbow blew up like a golf ball under it and turned black and blue. Even worse body aches. AE resulted in doctor or other healthcare professional office/clinic visit, disability or permanent damage. Therapeutic measures were not taken as a result of joint swelling, skin discoloration, pain.; Sender's Comments: Linked Report(s) : US-PFIZER INC-202201065138 same patient/drug, different dose (2nd)/event;US-PFIZER INC-202201065128 same patient/drug, different dose (1st)/event;"
<u>2416978-1</u>	I completed a cycle of IUI on 12/22/21 and found out I was pregnant on 1/3/22. Miscarriage occurred during week 8. On December 27, 2021 I developed chronic urticaria and dermatographia. I continually suffer symptoms of chronic urticaria and dermatographia.
<u>2421576-1</u>	Extensive Meningitis Sepsis Infected CSF Please contact Hospital for completely information
<u>2433575-1</u>	About 24hours after receiving Moderna booster redness at injection site occurred and has lasted 4 days now. In addition, I have diabetes, my blood sugar has been difficult to keep down despite following my routine regimen.
<u>2446651-1</u>	1 week post vaccination upper respiratory like symptoms occurred (ADE) and were reoccurring every few days from August 2021-December 2021. Symptoms included chest heaviness, shortness of breath, dizziness, fevers, elevated troponins, tinnitus, hypertension, tachycardia, fatigue, severe headaches, ataxia, hypersensitivity to light, inability to regulate body temperature (constant cold hands and feet). Patient was then hospitalized January 4, 2022 for COVID, bilateral pneumonia, low O2 sats. Patient diagnosed with myocarditis via MRI and still experiencing dizziness, severe headaches, fatigue, shortness of breath. Patient exercised prior to vaccination and can no longer exercise. Patient cannot work a full day and has to work from home most days. Patient has no previous cardiac history prior to vaccination and is awaiting pending cardiac enzymes (possible myocardial infarction a few days ago).

VAERS ID	Adverse Event Description
2450068-1	<p>"going down her thumb and her fingers are all crinkly; She flunked EKG with an L wave flattening; some redness on her palms and feet; some redness on her palms and feet; they are turning purple-ish; Palms swells up on the outside and is red under her thumb/outer pink area near palms looks all swollen; itch; This is a spontaneous report received from contactable reporter(s) (Consumer or other non HCP) from medical information team. The reporter is the patient. A 64-year-old female patient received BNT162b2 (BNT162B2), on 17Feb2021 as dose 1, 0.3 ml single (Lot number: EL9266, Expiration Date: 31May2021), in right arm, on 10Mar2021 as dose 2, single (Lot number: EN6205, Expiration Date: 30Jun2021) and on 17Nov2021 as dose 3 (booster), single (Lot number: FF2589) at the age of 64 years for covid-19 immunisation. The patient's relevant medical history included: ""Diabetic"" (unspecified if ongoing), notes: Diabetic diagnosed years ago; ""goiter removed/had a goiter and took out left part of thyroid and left the right part in"" , start date: 19Oct2019 (unspecified if ongoing); ""triglycerides went higher than wanted"" (ongoing). Concomitant medication(s) included: METFORMIN oral taken for diabetes mellitus; ROSUVASTIN oral taken for blood triglycerides increased (ongoing); ICOSAPENT ETHYL; LEVOTHYROXINE oral taken for thyroidectomy, start date: 2019. The following information was reported: HAND DEFORMITY (disability), outcome ""not recovered"" , described as ""going down her thumb and her fingers are all crinkly""; ELECTROCARDIOGRAM ABNORMAL (medically significant), outcome ""not recovered"" , described as ""She flunked EKG with an L wave flattening""; ERYTHEMA (non-serious), PALMAR ERYTHEMA (non-serious), outcome ""not recovered"" and all described as ""some redness on her palms and feet""; SKIN DISCOLOURATION (non-serious), outcome ""not recovered"" , described as ""they are turning purple-ish""; PERIPHERAL SWELLING (non-serious), outcome ""not recovered"" , described as ""Palms swells up on the outside and is red under her thumb/outer pink area near palms looks all swollen""; PRURITUS (non-serious), outcome ""not recovered"" , described as ""itch"". The events ""palms swells up on the outside and is red under her thumb/outer pink area near palms looks all swollen"" and ""itch"" required physician office visit. The patient underwent the following laboratory tests and procedures: Echocardiogram: but there was nothing there; Electrocardiogram: L wave flattening; had testing: Unknown Result, notes: had testing done and they do not know what it is. Therapeutic measures were taken as a result of erythema, palmar erythema, skin discolouration, peripheral swelling, hand deformity, pruritus. Additional information: the patient reported that She noticed some redness on her palms and feet, and they are turning purple-ish. 'Has it been reported? Is it permanent or does it go away? She confirmed the previous information. ""I hope it goes away. It started and went away for some time, but it came again. It's permanent on my hands and feet now"". ""I consulted with a rheumatologist, a cardiologist, and a dermatologist, but no one finds anything"". She got COVID 19 vaccine and ever since then she has red palms, red feet that sometimes turn purplish color. She has been to all kinds of specialists and had testing done and they do not know what it is. She has been to a cardiologist, endocrinologist, all over the place and they all do not know what it is. Palms swells up on the outside and is red under her thumb. Hard for her since she is left handed and cannot fill out forms because she cannot hold a pen in her hand. She could not figure out what was going on and she went to her Primary. Adverse events started and would go away and then came back and then went away, and then permanently came back and will not go away. She knew adverse events occurred after the COVID vaccine, she did not know when it occurred or after which dose. She had been researching everything, something was wrong here. She did not like when she saw the inner sole part of her foot turn purple. It got worse and then lightened up a little bit, outer pink area near palms looked all swollen. When she pressed on it, looked like her palm was holding water, clarified it turned all white. Underneath her thumbs, going down her thumb and her fingers are all crinkly. She got referrals to go to specialist. She had tried eczema cream or autoimmune creams thinking it is autoimmune. She went to rheumatologist and there is nothing there. She flunked EKG with an L wave flattening, then she did an Echo but there was nothing there. She saw endocrinologist and diabetes specialist; she will go back to diabetes specialist next week to find out results. She is not getting the fourth vaccine. Is it going to be permanent? It's horrible looking and when she puts her shoes on they get tight, it's embarrassing. It will itch once in a while but other than that it is just there. There was no Prior Vaccinations (within 4 weeks) within four weeks prior to the first administration date of the suspect vaccine. AE(s) following prior vaccinations: not that she is aware of, she just had shingles shot that she was 10 years late on, got shingles shot on Monday."</p>
2452776-1	Headaches, dizziness, lightheaded after standing up, shortness of breath, high blood pressure, fatigue, brain fog, chest pain
2454544-1	<p>WITHIN 6-8HRS AFTER BOOSTER MY VISION IN LEFT EYE GOT BLURRY, EAR PRESSURE IN LEFT EAR, WHOSIE/DIZZY MAINLY ON LEFT SIDE OF BODY. SEE OTHER PAGE FOR REACTION AT OLD TREATMENTS ETC! IN ADDITION TO MY DRASTIC VISION CHANGES IN MY LEFT EYE I CONTINUE THRU THIS LETTER TO HAVE LEFT EAR PRESSURE, LEFT SIDE BALANCE ISSUES AS WELL EXAGGERATED PAIN IN MY LEFT SHOULDER DUE TO A BROKEN HUMERUS THAT HAD TO BE A PRIORITY AT PHYSICAL THERAPY THAT WAS WELL MANAGED FOR ALMOST 1 1/2 YEARS BEFORE THIS BOOSTER DAMAGE ON 4/14/22. ALSO MY LOWER BACK INJURIES BECAME PAIN FILLED LIKE YEARS BACK AFTER THIS LAST PFIZER BOOSER 4/14/22. MY LEFT KNEE NOW HURTS AFTER I HAD INJECTION 2 WEEKS AGO FOR IMMUNE IMPROVEMENTS AS HAD JULY 31ST. AT THE ONSET OF MY LEFT EYE VISION CHANGES AKA BLURRY I ALSO HAD DEVELOPED PINS + NEEDLES IN MY LEFT EYE THE WEEK AFTER THAT 4/14/22 BOOSTER. THE PINS N NEEDLES EFFECT HAS GONE AWAY 99% OF TIME POSSIBLY DUE TO 4 B-12 INJECTIONS FOR NERVE DAMAGE FROM BOOSTER.</p>
2454777-1	Internal and external tremors, and extreme fatigue.

VAERS ID	Adverse Event Description
<u>2455595-1</u>	<p>arm was sore; problem with her right ear it was like a fullness in the ear; problem with the Eustachian tube; tinnitus; moderate hearing loss in one ear/sudden hearing loss; This spontaneous case was reported by a patient and describes the occurrence of DEAFNESS UNILATERAL (moderate hearing loss in one ear/sudden hearing loss), EAR DISCOMFORT (problem with her right ear it was like a fullness in the ear), EUSTACHIAN TUBE DYSFUNCTION (problem with the Eustachian tube) and TINNITUS (tinnitus) in a 76-year-old female patient who received mRNA-1273 (Moderna COVID-19 Vaccine) (batch nos. 002M21A and 014F21A) for COVID-19 vaccination. The occurrence of additional non-serious events is detailed below. Concurrent medical conditions included Osteoporosis and Atrial fibrillation (one occurrence of atrial fibrillation in March 2021) since March 2021. Concomitant products included APIXABAN (ELIQUIS) for Atrial fibrillation. On 20-Sep-2021, the patient received third dose of mRNA-1273 (Moderna COVID-19 Vaccine) (unknown route) 1 dosage form. On 31-Mar-2022, received fourth dose of mRNA-1273 (Moderna COVID-19 Vaccine) (unknown route) dosage was changed to 1 dosage form. On 05-Apr-2022, the patient experienced EAR DISCOMFORT (problem with her right ear it was like a fullness in the ear) (seriousness criterion medically significant). In April 2022, the patient experienced DEAFNESS UNILATERAL (moderate hearing loss in one ear/sudden hearing loss) (seriousness criteria disability and medically significant), EUSTACHIAN TUBE DYSFUNCTION (problem with the Eustachian tube) (seriousness criterion medically significant) and TINNITUS (tinnitus) (seriousness criterion medically significant). On an unknown date, the patient experienced VACCINATION SITE PAIN (arm was sore). The patient was treated with PREDNISONE for Hearing loss, at a dose of high dose and CORTISONE at a dose of three weeks. At the time of the report, DEAFNESS UNILATERAL (moderate hearing loss in one ear/sudden hearing loss) had not resolved and EAR DISCOMFORT (problem with her right ear it was like a fullness in the ear), EUSTACHIAN TUBE DYSFUNCTION (problem with the Eustachian tube), TINNITUS (tinnitus) and VACCINATION SITE PAIN (arm was sore) outcome was unknown. DIAGNOSTIC RESULTS (normal ranges are provided in parenthesis if available): On an unknown date, Acoustic stimulation tests: showed moderate hearing loss in one ear and another test showed no improvement. For mRNA-1273 (Moderna COVID-19 Vaccine) (Unknown), the reporter did not provide any causality assessments. Patient height was 5'2. Patient did not had COVID positive test or diagnosis and did not received any other vaccines within 1 month prior to Moderna COVID-19 vaccine. The patient wants to report something 6 months ago and understands the new shot was 50 percent of the old shot and 50 percent of the new shot. Patient was hesitant to take the new vaccine. On 31-Mar-2022, she had the second booster Moderna. On 05-Apr-2022 end of the day, patient had a problem with right ear, and it was like a fullness in the ear, patient had been in the pool, so didn't associate it with the vaccine, thought there was water in the ear. Both the primary and an ENT said it was a problem with the Eustachian tube. A few weeks later, the third doctor said to wait a month and then take a hearing test, got a fourth doctor to do a hearing test right away. The test showed moderate hearing loss in one ear. patient described it as a sudden hearing loss. They couldn't figure out the cause. The patient states that it might have treated it earlier, they may have been able to reverse the hearing loss. Patient also had tinnitus that came with the hearing loss. The patient was concerned about getting another shot if patients other ear will be affected. The patient adds that patient's arm was sore after the shots. Patient had 2 weeks of high dose prednisone, but another test showed no improvement. For three weeks after that, patient received a cortisone injection directly into the ear every week. However, another hearing test showed no improvement again. Company Comment: This spontaneous case reported by a patient concerns a 76-year-old female patient, with no relevant medical history, who experienced unexpected, serious (medically significant) events of ear discomfort, eustachian tube dysfunction, tinnitus, and deafness unilateral (also serious due to disability), after receiving a fourth dose (second booster) of mRNA-1273. Around 5 days post-vaccination, she began feeling fullness in her right ear. She had been in the pool and thought there was water in the ear; she did not associate it with the vaccine. Ear, nose, and throat (ENT) doctor said there was a problem with the Eustachian tube. A few weeks later, hearing test showed moderate hearing loss in one ear. This was associated with tinnitus. The cause of the hearing loss could not be determined. She was treated with 2 weeks of high dose prednisone, followed by cortisone injections into the ear every week. However, no improvement was noted on repeat hearing test. The patients age could be a contributory factor for deafness. The benefit risk relationship of mRNA-1273 is not affected by this report. This case was linked to MOD-2022-647029 (Patient Link).; Sender's Comments: This spontaneous case reported by a patient concerns a 76-year-old female patient, with no relevant medical history, who experienced unexpected, serious (medically significant) events of ear discomfort, eustachian tube dysfunction, tinnitus, and deafness unilateral (also serious due to disability), after receiving a fourth dose (second booster) of mRNA-1273. Around 5 days post-vaccination, she began feeling fullness in her right ear. She had been in the pool and thought there was water in the ear; she did not associate it with the vaccine. Ear, nose, and throat (ENT) doctor said there was a problem with the Eustachian tube. A few weeks later, hearing test showed moderate hearing loss in one ear. This was associated with tinnitus. The cause of the hearing loss could not be determined. She was treated with 2 weeks of high dose prednisone, followed by cortisone injections into the ear every week. However, no improvement was noted on repeat hearing test. The patients age could be a contributory factor for deafness. The benefit risk relationship of mRNA-1273 is not affected by this report.</p>
<u>2459760-1</u>	I was diagnosed with Bell's Palsy and have had severe and persistent symptoms to the point that I can no longer do my full time job as a teacher. I am now forced to apply for disability retirement after teacher for 24 years.
<u>2462228-1</u>	Blood Clots in lung and leg
<u>2466126-1</u>	Fever, chills, body aches, nausea, vomiting, extreme fatigue and fainting at 12am. I now have extreme jaw pain.
<u>2466929-1</u>	Lichen Striatus - Seen by pediatrician and dermatologist. Line shaped red rashes on neck on the left side (the side she received the vaccine on). The rash worsens and lessens throughout the day. It does not respond to allergy medications.
<u>2471789-1</u>	Tinnitus over 10 months at times it is severe
<u>2472673-1</u>	Visual Snow Syndrome (primarily palinopsia). Saw multiple Neurologist, Neuro-optomologist, and other eye doctors / Vision Therapy. Originally thought Topamax (which I had been on for over a year) was the cause. I stopped topamax and symptoms did not improve. Over the past 10 months symptoms have slightly improved (but not dramatically different). Possibly because of Vision Therapy.
<u>2473550-1</u>	As soon as I received the Pfizer booster I was immediately sick. I was suffering severe headaches, dizziness etc. I followed up 5 days later with my ENT and expressed what I was feeling. He assured me that it had nothing to do with my sinuses, etc. The headaches did not go away and 7 weeks later I suffered a hemorrhagic stroke. On February 27, 2022 my left side went completely numb and I was rushed to the hospital and put into a CT scan where I heard the techs talking about my serious bleed. That was the last thing I remember until mid April. I was sedated and in an induced coma. A bolt was placed in my head and then a drain to try to relieve the pressure. I have been in extensive rehabilitation since April 1, 2022 but I have not regained any function of my left side and I am in a wheelchair. My wife and children take care of me on a daily basis. I have had several CT scans and MRI's as well as having been seen by many Neurologists and Neurosurgeons looking for answers. Before Feb 27, I was in great shape. I exercised, ate right and never once ever had High BP until the day I was given the Pfizer booster injection.
<u>2473744-1</u>	HEMOLYTIC ANEMIA, SMALL LYMPHOCYTIC LYMPHOMA
<u>2477915-1</u>	Tinnitus began about 36 hours after vaccination and has not abated for almost a year. I suffer with a high pitched whistle noise 24/7.
<u>2478483-1</u>	Approximately 6 weeks after receiving my booster on 11/15/21, I woke up with a clogged left ear, tinnitus in left ear, balance and dizziness, terrible neck pain and brain fog . I still have these symptoms almost 11 months later. This vaccine is poison and you ruined the lives of so many.
<u>2479534-1</u>	I experience constant tinnitus (high pitch, non-stopping ringing in both ears). It often results in increased anxiety and lack of sleep. It was not a condition I had experienced before.
<u>2479614-1</u>	High fever over 103 admitted to hospital on Sept. 12, 2002.

VAERS ID	Adverse Event Description
2480365-1	Before COVID vaccine I had no health condition, all vitals were never showed anything abnormal, APE done on June-2021 was fully good but post vaccine in July-2021 every thing changed below are the details: Had covid: Tested positive for COVID on 15-April-2021 and recovered fully in 2 weeks with negative COVID test report. Blood work done on 3rd-June and July-23rd were completely fine but somewhere around 2-3 week of Aug, I intermittently started feeling shortness of breath, fatigue, stomach ache, was continuously consulting PCP but no medicine any other advise provided. In 3rd week of Oct-2021 patient had-Shortness of breath, change in urine color to pink, abdominal pain, and feeling tired all time and went to see PCP again. There was a blood work done 1st week on Nov-2021 which had following major issues- Low Hemoglobin 8.0 High Protein leak in urine Blood in urine no advise from PCP other than OTC iron supplement and repeat blood work after 6-8 weeks. Repeat blood work done in Jan-2022 had many severely bad reading with creatinine level above 9, which pushed me to ER and blood work done in ER had creatinine > 10 . This whole this caused major injury to kidneys, several blood work, procedures were performed including plasmapheresis 3 Chemo infusions.
2482176-1	7/22/22 urgent urination and incontinence began 7/25/22 headache 7/26/22 headache, slow speech, slow movement 7/27/22 headache, vomited 7/28/22 fell onto back, tired, very weak, mental confusion 7/29/22 too weak to climb stairs, mental confusion; transported and admitted to local hospital with fever of 103, ferritin 75,000, low white blood cells, low platelets. 7/30/22 Diagnosed with hemophagocytic lymphohistiocytosis , treated with 16 mg dexamethasone daily. received platelets, cryoprecipitate. Hospitalized through 8/10/22. Rehab facility through 8/17/22
2483939-1	"He got his vaccine, he went home and within an hour he had fatigue, runny nose and then it seemed like he was getting joint pain, back pain and a headache/jaw pain. His breathing got short, chest discomfort. He went to the ER and was informed that it was muscular. His heart rate was climbing at times, up and down and would get up and move around. He went to his cardiologist and felt that he was throwing T-signs on a scan. They did a catheterization and they did not say too much. He then started with skin rashes, "moon bumps", which he took pictures of and had swelling around his eyes as well. He had pain in his ear, jaw and his teeth. He was trouble with his teeth with them chipping and some of his fillings were falling out. Recently he had a problem with skin lesions/sores and has scars when he had previous signs of this after the first vaccine J&J. He still has fatigue and went to PenDental due to his teeth and has to readjust his bite and do some surgery in his jaw. He was down for 8 weeks with the J&J vaccine, and had circulations with the 2nd vaccine and has problems with movement and fatigue. He may also have Raynaud's disease from the vaccine as well. He had welts, skin lesions but not like Stevens-Johnsons. He was put on a steroid ointment that he used, which did help. He also went to a dermatologist who told him to take a antihistamine. He did not have problems with breathing or chest problems prior to the vaccines."
2490828-1	"have lumps and bumps where I got the vaccine; have constantly in my ears; can barely see; real bad migraines; bones are just cracking and popping; over fractured my ribs; stomach issues; pain in my left arm; kicked up my complex regional Saint pain syndrome; skin hurts; jaws completely out of place; hasn't really strange problems with my teeth that they were kind of exploding; I'm just miserable in pain and dying here without Severe hot flashes; This is a spontaneous report received from a contactable reporter(s) (Consumer or other non HCP). The reporter is the patient. A 51-year-old female patient (not pregnant) received BNT162b2 (BNT162B2), as dose 2, single (Batch/Lot number: unknown) for 1 day, in right arm for covid-19 immunisation. The patient's relevant medical history included: "chronic regional pain syndrome RST", start date: 2001 (unspecified if ongoing), notes: chronic regional pain syndrome RST since 2001; "I have trouble with my left arm my pain" (unspecified if ongoing), notes: I have trouble with my left arm my pain; "nerves are severed in my spine" (unspecified if ongoing), notes: nerves are severed in my spine. The patient took concomitant medications. Vaccination history included: Bnt162b2 (Dose Number: 1, Batch/Lot No: Unknown. Unable to locate or read the details, Location of injection: Arm Right, Vaccine Administration Time: 12:00 PM), for Covid-19 immunization. The following information was reported: PAIN (disability) with onset 02May2021 at 04:00, outcome "not recovered", described as "I'm just miserable in pain and dying here without Severe hot flashes"; BONE DISORDER (disability) with onset 02May2021 at 04:00, outcome "not recovered", described as "bones are just cracking and popping"; VISUAL IMPAIRMENT (disability) with onset 02May2021 at 04:00, outcome "not recovered", described as "can barely see"; TOOTH DISORDER (disability) with onset 02May2021 at 04:00, outcome "not recovered", described as "hasn't really strange problems with my teeth that they were kind of exploding"; TINNITUS (disability) with onset 02May2021 at 04:00, outcome "not recovered", described as "have constantly in my ears"; VACCINATION SITE MASS (disability) with onset 02May2021 at 04:00, outcome "not recovered", described as "have lumps and bumps where I got the vaccine"; JOINT DISLOCATION (disability) with onset 02May2021 at 04:00, outcome "not recovered", described as "jaws completely out of place"; COMPLEX REGIONAL PAIN SYNDROME (disability) with onset 02May2021 at 04:00, outcome "not recovered", described as "kicked up my complex regional Saint pain syndrome"; RIB FRACTURE (disability) with onset 02May2021 at 04:00, outcome "not recovered", described as "over fractured my ribs"; PAIN IN EXTREMITY (disability) with onset 02May2021 at 04:00, outcome "not recovered", described as "pain in my left arm"; MIGRAINE (disability) with onset 02May2021 at 04:00, outcome "not recovered", described as "real bad migraines"; PAIN OF SKIN (disability) with onset 02May2021 at 04:00, outcome "not recovered", described as "skin hurts"; ABDOMINAL DISCOMFORT (disability) with onset 02May2021 at 04:00, outcome "not recovered", described as "stomach issues". The events "have lumps and bumps where I got the vaccine", "have constantly in my ears", "can barely see", "real bad migraines", "bones are just cracking and popping", "over fractured my ribs", "stomach issues", "pain in my left arm", "kicked up my complex regional saint pain syndrome", "skin hurts", "jaws completely out of place", "hasn't really strange problems with my teeth that they were kind of exploding" and "i'm just miserable in pain and dying here without severe hot flashes" required physician office visit and emergency room visit. Therapeutic measures were not taken as a result of vaccination site mass, tinnitus, visual impairment, migraine, bone disorder, rib fracture, abdominal discomfort, pain in extremity, complex regional pain syndrome, pain of skin, joint dislocation, tooth disorder, pain. Clinical course: I have lumps and bumps where I got the vaccine I have constantly in my ears my vision I can barely see how much music 1.25 cheaters to 3.5 and they don't work I black and white when reading the black was real grass seeds and getting real bad migraines again my bones are just cracking and popping I've been to over fractured my ribs easily migraines bad job Prange stomach issues just been over to load the dishwasher I'm screaming in pain in my left arm and kicked up my complex regional Saint pain syndrome and I'm just miserable in pain and dying here without Severe hot flashes where I will look like I just got out of the shower dripping that bad skin hurts my skin is different just looks different it hurts my jaws completely out of place and it hasn't really strange problems with my teeth that they were kind of exploding I had to get how much time on my teeth root canals of the Cavs. Other medications in two weeks reported as does El My regular every da. Other medical history reported as I've had chronic regional pain syndrome RST since 2001 I was misdiagnosed for a long time because it was a new disease back then I am in a lot of pain I have trouble with my left arm my pain receptors in my nerves are severed in my spine when I get. The information on the batch/lot number for BNT162b2 has been requested and will be submitted if and when received."
2492045-1	Severe, new onset dysautonomia. Temperature regulation issues, heart and blood pressure instability, confusion, brain fog, GI sluggishness, dizziness/fainting, memory loss after each vaccine the issues persisted for 10 months and then somewhat resolved but exercise intolerance, blood pressure issues and intermittent brain fog persist
2506903-1	Leg cramps, tingling feet Tinnitus, sound sensitivity, pressure in ears, pain in ears, vision changed

VAERS ID	Adverse Event Description
<u>2508632-1</u>	I have received a total of 2 pfizer vaccines first dose on 8/16/21, second dose on 9/7/21 and the booster on 2/14/22. Since receiving the three vaccines I have been diagnosed with immune thrombocytopenia, a condition of chronically low platelets. I am a healthcare professional and know that normal platelet levels are between 150-450. Mine now frequently drop into the 30s and 40s causing severe bruising and fatigue. They have not gone higher than 99 in the recent past. This was discovered during routine bloodwork and I now see a hematologist who told me this is likely due to the vaccine. I have to be monitored regularly and am told this may provide complication during pregnancy, treatment and/or platelet transfusions. There are two types of thrombocytopenia, one where your body does not produce enough platelets and one where your body attacks its own platelets thinking they are foreign. I have the second, so my body is producing platelets but just as quickly destroying them,
<u>2524844-1</u>	Shadow in left eye. Optic nerve damage, partial vision loss.
<u>2529014-1</u>	Angina, Chest pain, Arrhythmia, Palpitations, Dizziness, Shortness of breath, Headache
<u>2530573-1</u>	"heart rate really really high; Slide headache \hat{z} ; \hat{z} Shortness of breath \hat{z} ; This spontaneous case was reported by a consumer and describes the occurrence of DYSPNOEA (\hat{z} Shortness of breath \hat{z}) and HEART RATE INCREASED (heart rate really really high) in a 26-year-old female patient who received mRNA-1273 (Moderna COVID-19 Vaccine) for COVID-19 vaccination. The occurrence of additional non-serious events is detailed below. Concurrent medical conditions included Polycystic ovarian syndrome and Hashimoto's thyroiditis. Concomitant products included METOPROLOL for Heart rate increased, IRON for an unknown indication. On 04-Mar-2021, the patient received first dose of mRNA-1273 (Moderna COVID-19 Vaccine) (unknown route) 1 dosage form. On 22-Apr-2021, received second dose of mRNA-1273 (Moderna COVID-19 Vaccine) (unknown route) dosage was changed to 1 dosage form. On 22-Apr-2021, the patient experienced DYSPNOEA (\hat{z} Shortness of breath \hat{z}) (seriousness criterion disability) and HEADACHE (Slide headache \hat{z}). On an unknown date, the patient experienced HEART RATE INCREASED (heart rate really really high) (seriousness criterion disability). The patient was treated with METOPROLOL at an unspecified dose and frequency. At the time of the report, DYSPNOEA (\hat{z} Shortness of breath \hat{z}), HEART RATE INCREASED (heart rate really really high) and HEADACHE (Slide headache \hat{z}) outcome was unknown. DIAGNOSTIC RESULTS (normal ranges are provided in parenthesis if available): On an unknown date, Electrocardiogram: Normal. On an unknown date, Fibrin D dimer: Negative. On an unknown date, Heart rate increased: 170/160 High. On an unknown date, Troponin: (Negative) OTHER. The action taken with mRNA-1273 (Moderna COVID-19 Vaccine) (Unknown) was unknown. Concomitant medications includes: birth control pills Patients hart rate is staying very very high at all times of the day, if patient goes from the sofa and enter in the kitchen, it jumps to 125, If go walking in the park, the heart rate would go from 125 to 150. The second dose was given around 1 pm afternoon and the symptoms started around 8 pm that same day. The caller had slide headache and the heart rate was really rally high. The caller said that not only for the hard heart beat, but mostly the shortness of breath has change her entire life, she is taking a year off school because of this symptoms, she has stopped going to the gym, because she gets short of breath so she is looking for answers, to feel better again. Treatment includes Metoprolol 25mg , 1 tablet right after the 2nd dose symptoms started, and after that, patient started with a regular treatment with 3 tablets of Metoprolol per day. Based on the current available information and temporal association between the use of the product and the start date of the events, a causal relationship cannot be excluded. Further information has been requested This case was linked to MOD-2021-042595 (Patient Link). Most recent FOLLOW-UP information incorporated above includes: On 11-Jun-2021: Upon internal review on 08-DEC-2022 non-significant correction was performed to update ""case received from field"" to blank; Sender's Comments: Based on the current available information and temporal association between the use of the product and the start date of the events, a causal relationship cannot be excluded. Further information has been requested"
<u>2537768-1</u>	Since my 2nd Dose I have had unresolved vertigo and worsening POTS symptoms. As of My 3rd dose I have had bouts of Tachycardia/Bradycardia. Chronic Joint Pain. Chronic Muscle pain. Worsening Neuropathy. VERTIGO. Blood Pressure Fluctuations trouble walking And Now I have been diagnosed with a new Cardiac Mass A Lipotamous of the atrial septum which is being investigated with more tests
<u>2540756-1</u>	Light flashes on left peripheral vision, lasted 2 weeks and changed vision plus high eye pressure
<u>2542019-1</u>	p/t diagnosed with covid 11/2022 after completing primary series @ a local Vaccine Clinic . received pfizer booster 4/2021 @ the local DOH. +covid11/2022; suffering seizures 12/6/2022. Hospitalized from 12/6-12/15/2022.
<u>2544696-1</u>	Tinnitus started after second dose. Was told it was not a side effect. Symptoms got worse after recent Moderna booster shot.
<u>2549617-1</u>	"Three TIA events (17Dec2022; 20Dec2022; 24Dec2022) + several small acute infarcts in Lt posterior Cerebellum. Additional acute infarct in Lt occipital subcortical white matter.; This is a spontaneous report received from a contactable reporter(s) (Physician). An 8-year-old male patient received BNT162b2, BNT162b2 oml ba.4-5 (BNT162B2, BNT162B2 OMI BA.4-5), on 15Dec2022 at 12:00 as dose 4 (booster), single (Lot number: GK1657) at the age of 8 years intramuscular, in left arm for covid-19 immunisation. The patient's relevant medical history included: ""COVID-19"" (unspecified if ongoing). The patient's concomitant medications were not reported. Vaccination history included: BNT162b2 (DOSE 3 (BOOSTER), SINGLE, Batch/Lot No: FL2757, Location of injection: Left arm, Vaccine Administration Time: 10:00 AM, Route of Administration: Intramuscular), administration date: 16Sep2022, when the patient was 8-year-old, for COVID-19 Immunization; BNT162b2 (DOSE 2, SINGLE, Batch/Lot No: EK5127, Location of injection: Left arm, Vaccine Administration Time: 11:00 AM, Route of Administration: Intramuscular), administration date: 15Dec2021, when the patient was 7-year-old, for COVID-19 Immunization; BNT162b2 (DOSE 1, SINGLE, Batch/Lot No: EK9127, Location of injection: Left arm, Vaccine Administration Time: 01:00 PM, Route of Administration: Intramuscular), administration date: 18Nov2021, when the patient was 7-year-old, for COVID-19 Immunization. The following information was reported: TRANSIENT ISCHAEMIC ATTACK (hospitalization, disability) with onset 17Dec2022 at 08:00, outcome ""recovered"" (Dec2022), described as ""Three TIA events (17Dec2022; 20Dec2022; 24Dec2022) + several small acute infarcts in Lt posterior Cerebellum. Additional acute infarct in Lt occipital subcortical white matter."" The patient was hospitalized for transient ischaemic attack (hospitalization duration: 2 day(s)). The event ""three tia events (17dec2022; 20dec2022; 24dec2022) + several small acute infarcts in Lt posterior cerebellum. additional acute infarct in Lt occipital subcortical white matter."" required physician office visit and emergency room visit. The patient underwent the following laboratory tests and procedures: Polymerase chain reaction: (23Dec2022) Negative, notes: Nasal Swab. Therapeutic measures were taken as a result of transient ischaemic attack. Clinical course: The patient didn't receive any other vaccine in four weeks. It was unknown if the patient received other medications in two weeks. The patient received T. Aspirin 81 mg da as a treatment of AE. The patient had no known allergies. It was reported that the other medical history was none.; Sender's Comments: Based on the temporal relationship, the association between the event transient ischemic attack with BNT162B2, BNT162B2 OMI BA.4-5 can not be fully excluded. The impact of this report on the benefit/risk profile of the Pfizer product is evaluated as part of Pfizer procedures for safety evaluation, including the review and analysis of aggregate data for adverse events. Any safety concern identified as part of this review, as well as any appropriate action in response, will be promptly notified to regulatory authorities, Ethics Committees, and Investigators, as appropriate."
<u>2553366-1</u>	Immense shoulder pain becoming a frozen shoulder. Deep depression suicidal thoughts. A major flare up of diverticulitis. Had surgery in 2004 with very little problems since. After vaccination had 6 serious flare ups in 12 months. Now will need surgery. PSA jumped to 6.8
<u>2553450-1</u>	Dizziness an hour after the second vaccine shot. Stroke on July 12.
<u>2554769-1</u>	lost my vision in my right eye.

VAERS ID	Adverse Event Description
<u>2559131-1</u>	"has been having a really bad allergic reaction to the Pfizer Covid Vaccine; has a hard time sleeping because the itching and pain wakes her up; has a hard time sleeping because the itching and pain wakes her up; depressed; has a hard time sleeping because the itching and pain wakes her up; life has completely changed; she can't walk outside, can't get a little tan; hives and blisters all over her body; hives and blisters all over her body; This is a spontaneous report received from contactable reporter(s) (Consumer or other non HCP) from medical information team. The reporter is the patient. A 58-year-old female patient received BNT162b2 (BNT162B2), on 15Apr2021 as dose number unknown, single (Lot number: EW0161, Expiration Date: 06May2021) at the age of 58 years, in left arm for covid-19 immunisation. The patient's relevant medical history included: ""Fibromyalgia"" (ongoing), notes: Fibromyalgia Diagnosed more than 10 years ago. The patient's family history included: ""heart problems"" (unspecified if ongoing), notes: Her mom and dad had heart problems, States that they were together in the nursing home.; ""covid-19"" (unspecified if ongoing), notes: her father passed away from Covid; ""diabetes"" (unspecified if ongoing), notes: her mother passed away in 2020, but doesn't know the reason her mom passed away. The patient took concomitant medications. The following information was reported: URTICARIA (disability), BLISTER (disability) all with onset 18Apr2021, outcome ""not recovered"" and all described as ""hives and blisters all over her body""; HYPERSENSITIVITY (disability), outcome ""not recovered"" , described as ""has been having a really bad allergic reaction to the Pfizer Covid Vaccine""; INSOMNIA (non-serious), PRURITUS (non-serious), PAIN (non-serious), outcome ""not recovered"" and all described as ""has a hard time sleeping because the itching and pain wakes her up""; DEPRESSION (non-serious), outcome ""not recovered"" , described as ""depressed""; IMPAIRED QUALITY OF LIFE (non-serious), outcome ""unknown"" , described as ""life has completely changed; she can't walk outside, can't get a little tan"". The events ""hives and blisters all over her body"" , ""has been having a really bad allergic reaction to the pfizer covid vaccine"" , ""has a hard time sleeping because the itching and pain wakes her up"" and ""depressed"" required physician office visit. The patient underwent the following laboratory tests and procedures: Blood test: Unknown results. Therapeutic measures were taken as a result of urticaria, blister, hypersensitivity, insomnia, pruritus, depression, pain. Additional information: The caller states she received her (1st) one and only Pfizer-BioNTech COVID-19 Vaccine in April 2021. The caller states since the vaccine was given, she has had ""hives and blisters all over her body"". She states she is disabled and cannot go anywhere because of it. Her only dose of the vaccine was in Apr2021, and since then she has been having a really bad allergic reaction to the Pfizer Covid Vaccine. She has been seeing doctors, specialists, and has pictures. She has tried everything already and nothing is working. Her body was horrible, and she was depressed. she needed some peace of mind, because every time the doctors give her medication to try nothing was working. She has heavy hives, all over her body, but the worst part is on her face. She is really getting de-pressed because she doesn't want to go outside because when she uses the mask it gets worse. Right now she did blood work for a specialist for the skin, and she hopes that they will give her something that helps with the hives on her face and body, but so far has not heard anything. She went to a clinic and there were people there giving the vaccines. The person that gave her the vaccine, she told him that she is very sensitive. States that she is on a lot of medications, and states that her doctor will have all her history, testing, and treatments."
<u>2559627-1</u>	Brain Stem Strike
<u>2559661-1</u>	Type 1 Diabetes
<u>2560184-1</u>	STROKE
<u>2560289-1</u>	Left 2 sided stroke
<u>2563487-1</u>	ANA Abnormalities-After the 2 Pfizer vaccines listed here on Feb.11, 2021 and March 4, 2021, I had routine blood work done on June 29,2021 and the result was Positive Abnormal. It was the first time in my life that this showed up as abnormal. On 10/06/2021, my ANA was negative. On 10/11/21, I had my 1st Pfizer Booster LOT FH8027 in left arm, and on 6/07/22, LOT FM5773 in left arm. on 6/23/22, I had blood work done and the ANA was Positive Abnormal, but this time it showed the Centromere Pattern as >1:1280 Abnormal, Very High. On 9/12/22, this same numerical result appeared again plus it showed tests EBV Ab VCA, IgG >600.0 High and EVB Nuclear Antigen Ab, IgG >600 High. Also in the past months I have developed asthma and now use an inhaler 2x's a day and nasal rinse. Persistent cough as well, with strong possibility of Crest Syndrome, though symptoms not yet present. Presently, Dr. is calling it Auto Immune Syndrome. Blood work on 12/29/22 shows my ANA #'s remain at the same high ratio as in the beginning of all of this. My Hemptologist, continues to check my Kappa Lt. Chains and my Lamda Lt. Chains and ratios since they, too, have been fluctuating during this same vaccination period.
<u>2564509-1</u>	Tumor on Left arm pit.
<u>2565126-1</u>	"Pt began adverse reaction the same night as vaccination. Pt experienced flu like symptoms for 6 weeks post vaccination followed by neuropathy in feet, hands, right side of body, including throat. Pt was hospitalized 9 times in the last 1.5 years and experienced stroke, heart catheterizations, percutaneous coronary intervention, sepsis. Pt experiences twitching, electrolyte imbalances, kidney failure, dehydration, neuropathy, chest pain, closing of right side of throat (inability to eat at times with rapid weight loss). Pt was a full time dentist and forced to retire as a result of vaccination injury. Pt now takes multiple new medications and experiences side effects from those such as Plavix 75mg PO daily, Eliquis 5mg PO BID, Lasix 20mg PO daily, oxycodone-aceta 10-325mg PO as needed q 4 hours, Xanax 0.5 mh PO as needed, metoprolol 50 mg PO daily. Pt diagnosed with CIN or ""critical illness neuropathy"" as a result of vaccination. Pt also had to do PT for 5 months total as a result of many hospitalizations post vaccination injury. Pt still experiences numbness throughout body and chronic pain and anxiety none of which he had prior to vaccination."

Note: Submitting a report to VAERS does not mean that healthcare personnel or the vaccine caused or contributed to the adverse event (possible side effect).

Notes:

Caveats:

VAERS accepts reports of adverse events and reactions that occur following vaccination. Healthcare providers, vaccine manufacturers, and the public can submit reports to VAERS. While very important in monitoring vaccine safety, VAERS reports alone cannot be used to determine if a vaccine caused or contributed to an adverse event or illness. The reports may contain information that is incomplete, inaccurate, coincidental, or unverifiable. Most reports to VAERS are voluntary, which means they are subject to biases. This creates specific limitations on how the data can be used scientifically. Data from VAERS reports should always be interpreted with these limitations in mind.

The strengths of VAERS are that it is national in scope and can quickly provide an early warning of a safety problem with a vaccine. As part of CDC and FDA's multi-system approach to post-licensure vaccine safety monitoring, VAERS is designed to rapidly detect unusual or unexpected patterns of adverse events, also known as "safety signals." If a safety signal is found in VAERS, further studies can be done in safety systems such as the CDC's Vaccine Safety Datalink (VSD) or the Clinical Immunization Safety Assessment (CISA) project. These systems do not have the same limitations as VAERS, and can better assess health risks and possible connections between adverse events and a vaccine.

Key considerations and limitations of VAERS data:

- Vaccine providers are encouraged to report any clinically significant health problem following vaccination to VAERS, whether or not they believe the vaccine was the cause.
- Reports may include incomplete, inaccurate, coincidental and unverified information.
- The number of reports alone cannot be interpreted or used to reach conclusions about the existence, severity, frequency, or rates of problems associated with vaccines.
- VAERS data are limited to vaccine adverse event reports received between 1990 and the most recent date for which data are available.
- VAERS data do not represent all known safety information for a vaccine and should be interpreted in the context of other scientific information.

Some items may have more than 1 occurrence in any single event report, such as Symptoms, Vaccine Products, Manufacturers, and Event Categories. If data are grouped by any of these items, then the number in the Events Reported column may exceed the total number of unique events. If percentages are shown, then the associated percentage of total unique event reports will exceed 100% in such cases. For example, the number of Symptoms mentioned is likely to exceed the number of events reported, because many reports include more than 1 Symptom. When more than 1 Symptom occurs in a single report, then the percentage of Symptoms to unique events is more than 100%. More information. (</wonder/help/vaers.html#Suppress>)

Data contains VAERS reports processed as of 01/27/2023. The VAERS data in WONDER are updated weekly, yet the VAERS system receives continuous updates including revisions and new reports for preceding time periods. Duplicate event reports and/or reports determined to be false are removed from VAERS. More information. (</wonder/help/vaers.html#Reporting>)

Values of Event Category field vary in their availability over time due to changes in the reporting form. The "Emergency Room/Office Visit" value was available only for events reported using the VAERS-1 form, active 07/01/1990 to 06/29/2017. The "Congenital Anomaly/Birth Defect", "Emergency Room", and "Office Visit" values are available only for events reported using the VAERS 2.0 form, active 06/30/2017 to present. These changes must be considered when evaluating count of events for these categories.

About COVID19 vaccines:

- For more information on how many persons have been vaccinated in the US for COVID19 to date, see <https://covid.cdc.gov/covid-data-tracker/#vaccinations/> (<https://covid.cdc.gov/covid-data-tracker/#vaccinations/>).
- One report may state that the patient received more than one brand of COVID-19 vaccine on the same visit. This is a reporting error, but explains why the total number of reports may not equal the total number of COVID-19 vaccine doses.

Help: See The Vaccine Adverse Event Reporting System (VAERS) Documentation (</wonder/help/vaers.html>) for more information.

Query Date: Feb 6, 2023 2:43:01 AM

Suggested Citation:

United States Department of Health and Human Services (DHHS), Public Health Service (PHS), Centers for Disease Control (CDC) / Food and Drug Administration (FDA), Vaccine Adverse Event Reporting System (VAERS) 1990 - 01/27/2023, CDC WONDER On-line Database. Accessed at <http://wonder.cdc.gov/vaers.html> on Feb 6, 2023 2:43:01 AM

Query Criteria:

Title: NJ Covid VARES Permanent Disability Report
Event Category: Permanent Disability
State / Territory: New Jersey
Vaccine Products: COVID19 VACCINE (COVID19)
VAERS ID: All
Group By: VAERS ID
Show Totals: False
Show Zero Values: False